



2003 Business Plan

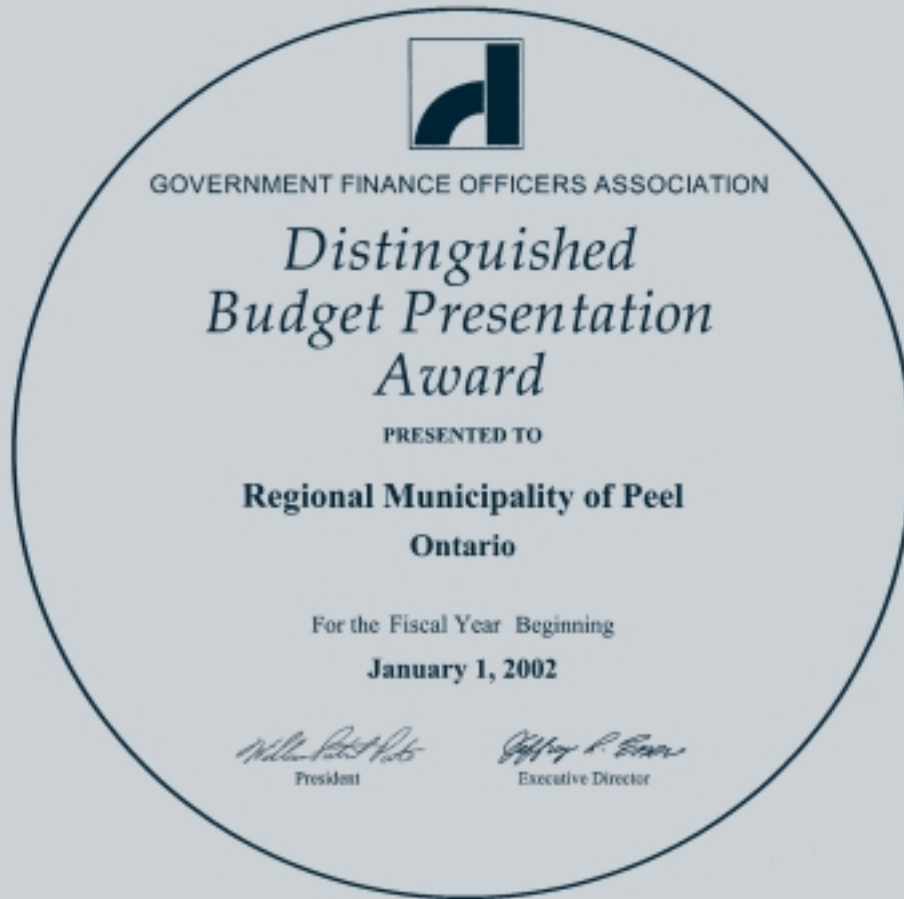
Executive Summary

Introduction and Discussion

2003 Current Budget



2003 Capital Budget and 2004 – 2012
Capital Forecast



The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to Regional Municipality of Peel, Ontario for its annual budget for the fiscal year beginning January 1, 2002. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

2003 Capital Budget and 2004 – 2012 Capital Forecast

Highlights

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Glossary of Terms

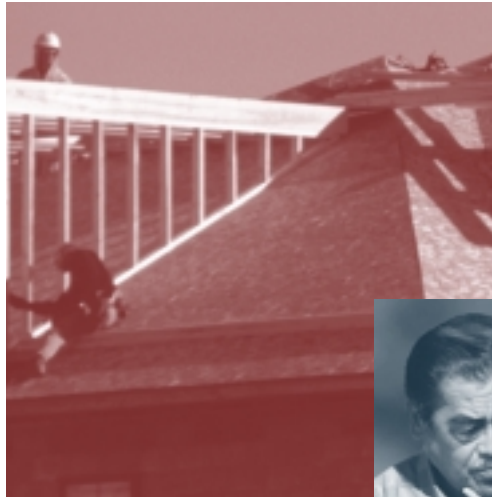
For a very high level review of the entire **2003 Business Plan**, please refer to the **2003 Executive Summary** document.

For an in-depth introduction to the Region, including the introduction, corporate overview, background information, corporate priorities, the service strategy/business plan process and budget highlights sections, please refer to the **2003 Introduction and Discussion** document.

For a high level current budget discussion of both the property tax and utility rate supported budgets along with program service strategy/business plan details, please refer to the **2003 Current Budget** document.

Highlights

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2003 Capital Budget and 2004 – 2012 Capital Forecast Introduction and Highlights

Introduction

The Region of Peel's **2003 Business Plan** is comprised of four documents:

- **2003 Executive Summary**
- **2003 Introduction and Discussion**
- **2003 Current Budget**
- **2003 Capital Budget and 2004 – 2012 Capital Forecast**

This document is the **2003 Capital Budget and 2004 – 2012 Capital Forecast**. For a complete **2003 Business Plan**, please refer to all four documents or the Region's Web site at www.region.peel.on.ca.

2003 Capital Budget Highlights

The 2003 Capital Budget is \$724.3 million, of which \$451.0 million (62.3 per cent) is utility rate supported and \$273.3 million (37.7 per cent) is property tax supported.

This year's Capital Budget reflects the implementation of Council's strategic directions and includes:

- Implementation of the approved 1999 Development Charge Capital Plan to meet **Regional Official Plan** growth requests:

Roads	\$55.9 million
Water	\$51.3 million
Wastewater	\$152.9 million

- Peel's contribution to the GO Transit Growth/Enhancement Capital Plan is \$4.8 million. GO Transit capital expenditures are shared between Peel and its Greater Toronto Area (GTA) partners.

Many of the capital initiatives will be implemented over a two to three year period; however, the contractual awards will be made in 2003. Total cash flow expenditures are forecasted to be in the \$400.0 million range (refer to Continuity Schedule of Reserves and Reserve Funds - Table 10).

The 2003 Capital Budget financing needs are funded from reserves (52.5 per cent), development charges (36.7 per cent), and other external sources (10.8 per cent). The 2003 Sources of Financing by Program details, found in Table 7, provides comparative data for each of the Region's programs.

Within the 2003 Capital Budget, reserves account for a greater portion of the property tax supported funding (73.0 per cent) than they do of the utility rate supported funding (40.1 per cent). Conversely, development charges account for a greater portion of the utility rate supported funding (45.3 per cent) than they do of the property tax supported funding (22.7 per cent).

The 2003 Capital Expenditures and Financing are summarized in Table 1, and shown pictorially in Table 2 – Total 2003 Capital Budget, Table 3 – Property Tax Supported Programs, and Table 4 - Utility Rate Supported Programs respectively.

Table 1

2003 Capital Expenditures and Financing Summary

	Total (Table 2)		Property Tax Supported (Table 3)		Utility Rate Supported (Table 4)	
	(\$'000)	%	(\$'000)	%	(\$'000)	%
Expenditures						
Roads	87,627	12%	87,627	32%		
Waste Management	76,075	11%	76,075	28%		
Police	22,150	3%	22,150	8%		
Other	30,972	4%	30,972	11%		
Internal Support	56,503	8%	56,503	21%		
Water	133,381	18%			133,381	30%
Wastewater	317,620	44%			317,620	70%
Total	<u>724,328</u>	<u>100%</u>	<u>273,327</u>	<u>100%</u>	<u>451,001</u>	<u>100%</u>
Financing						
Development Charges	266,098	37%	61,953	23%	204,145	45%
External	77,817	11%	11,854	4%	65,963	15%
Reserves	380,413	53%	199,520	73%	180,893	40%
Total	<u>724,328</u>	<u>100%</u>	<u>273,327</u>	<u>100%</u>	<u>451,001</u>	<u>100%</u>

Note: Schedule may not add due to rounding

Table 2

2003 Capital Budget

Total 2003 Capital Budget \$724.3 million

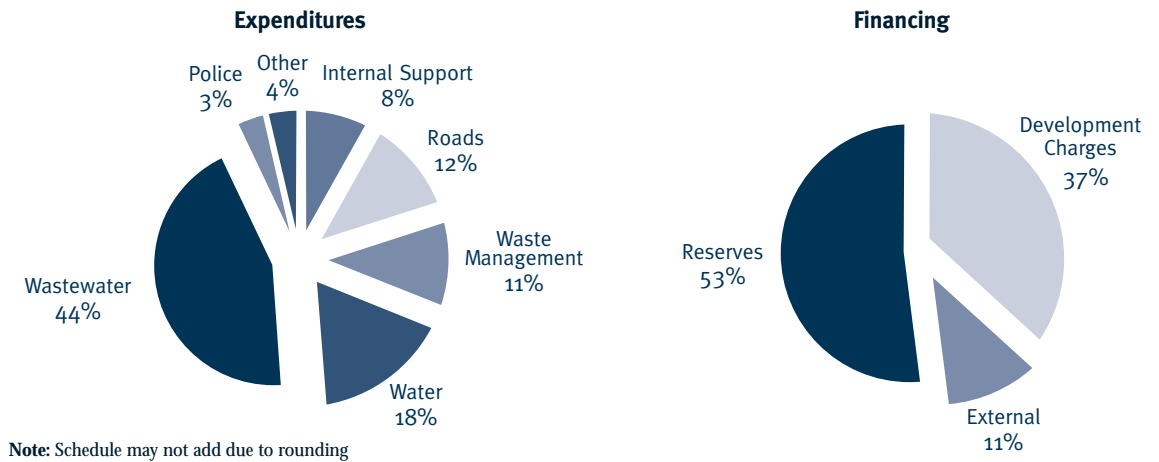


Table 3

2003 Capital Budget

Property Tax Supported Programs \$273.3 million

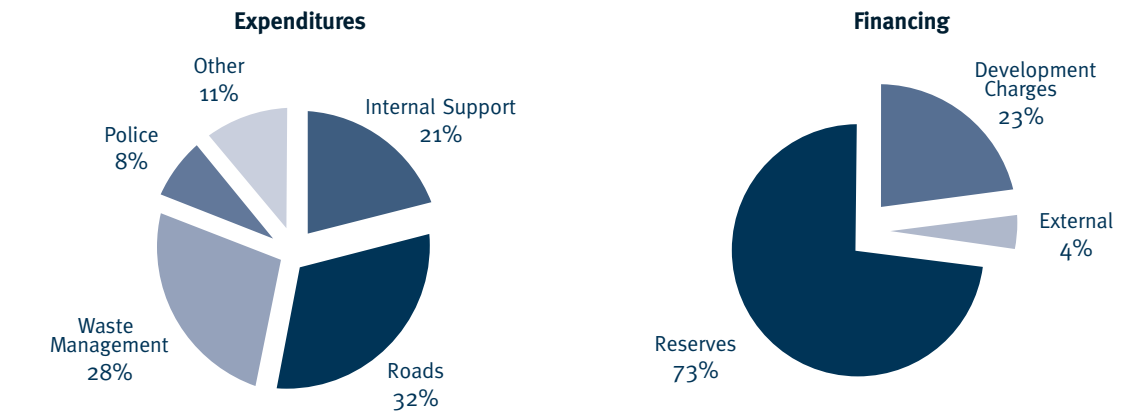
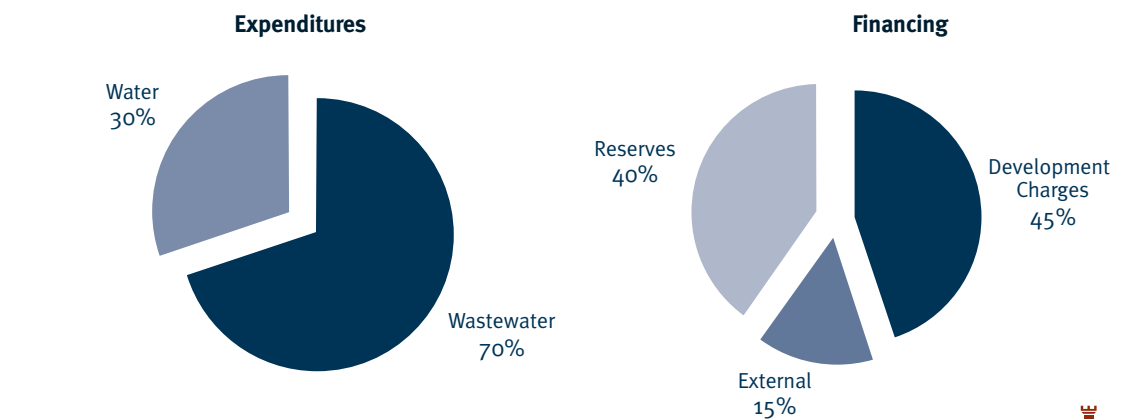


Table 4

2003 Capital Budget

Utility Rate Supported Programs \$451.0 million



Ten Year Capital Plan Highlights 2003 – 2012

In order to fully assess the sustainability of its business programs, a capital budget is not only developed for the coming year, but also a further nine-year forecast is developed to identify and plan for future expected fiscal pressures.

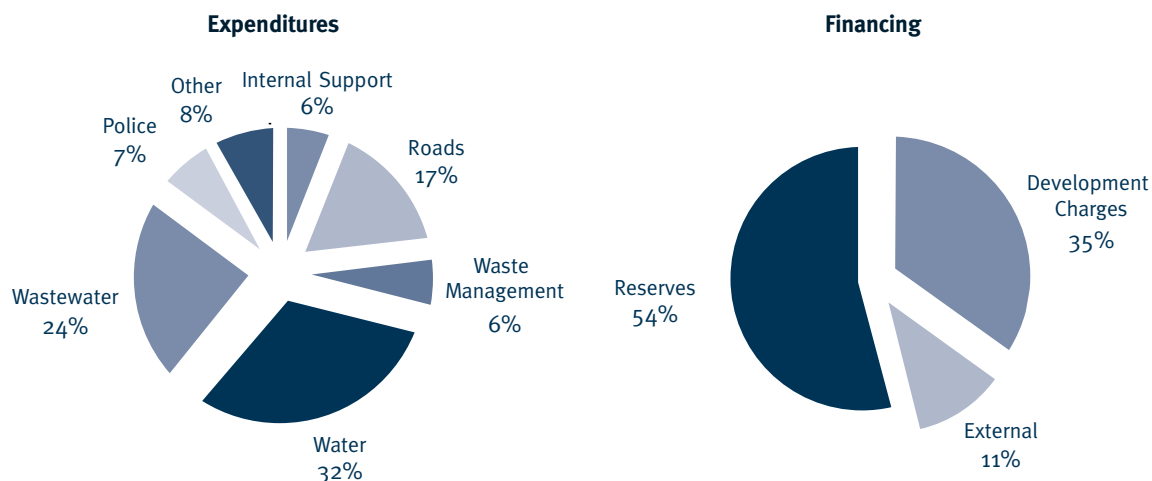
The Ten-Year Capital Plan for the period ending 2012 reflects an estimated spending program of \$2.3 billion. Of the total plan, \$1.3 billion, or 55.8 per cent, relates to the costs required to support the Water and Wastewater components of our service responsibilities. The balance of \$1.0 billion represents the spending estimate for the broad range of tax supported programs including Roads, Police, Waste Management, and Long-Term Care. Table 5 represents the total expenditures and financing by program.

The Capital Plan is funded from tax and rate (non-growth-related) reserves (54.3 per cent) and development charges (34.9 per cent). The balance of the funding is from external sources (10.8 per cent). The majority of funding from external sources is from bordering regional governments for boundary road works and the York/Peel water and wastewater servicing initiative. The 2003-2012 Sources of Financing by Program, Table 8, provides comparative data for each of the Region's programs.

Table 5

2003 - 2012 Capital Plan

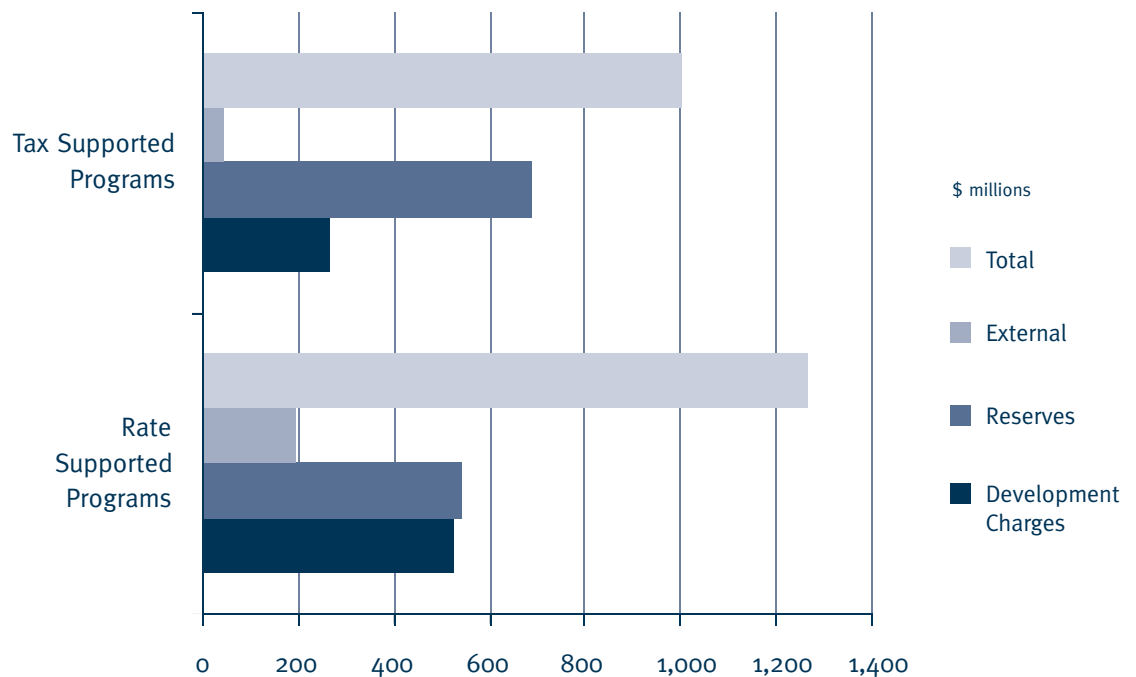
Total Expenditures and Financing \$2.3 billion



The reserves account for a greater portion of the property tax supported funding (68.7 per cent) than they do of the utility rate supported funding (43.0 per cent). Conversely, while development charges fund growth related expenditures and account for 34.9 per cent of the total funding requirement, they account for a greater portion of the utility rate supported funding (41.4 per cent) than they do of the property tax supported funding (26.7 per cent). Therefore, it is essential to maintain sufficient reserves to sustain the Corporation's multi-billion dollar investment in public infrastructure to meet the planned growth as per the ***Regional Official Plan*** (ROP) while maintaining the existing infrastructure. Table 6 outlines these financing comparisons.

Table 6

2003 - 2012 Capital Financing



Impact of the 2003 Capital Budget on the Current Budget

A disciplined approach to “Pay as You Go” capital budgeting principles enables the Region to finance capital plans via its growth and non-growth reserves, delivering efficient and effective programs while maintaining a debt-free position.

Capital projects are approved by Council and are financed on a “just-in-time” basis, which allocates funds from reserves and reserve funds to the capital projects as expenditures are incurred. This financing method yields higher annual investment income for the reserves and reserve funds and has resulted in a base contribution to reserve of \$158.4 million (\$248.3 million net of development charge contributions of \$88.9 million) in 2002 (refer to Table 10 for the Continuity Schedule of Reserves and Reserve Funds).

To assess the sustainability of the Region’s programs, not only is a capital budget developed for the coming year, but also a nine-year forecast is developed to identify future potential fiscal pressures. It is evident from the Ten-Year Capital Plan that the 2003 Capital Budget has an impact on the Current Budget in a number of programs.

The following is a synopsis of the 2003 Capital Budget impact on the Current Budget:

Ambulance and Emergency Services - The capital program includes new ambulances and related medical equipment within the next 10 years. Each of these ambulances will be staffed in order to meet the growth demands.

Housing Policy and Program - The capital program calls for the construction and operation of three housing projects, with approximately 125 housing units. It is proposed that projects will be established in a manner that will make them self-funding through direct project revenue and provincial subsidies, and reallocation of subsidies within the existing program envelope.

Property Services - The capital program includes the construction of a joint use administration and police division facility for future consolidation of existing lease spaces into a central Regional facility.

Public Health - The capital program includes funds for construction and/or leasehold improvements for new Public Health clinics that will house expanded health-related services. Operating costs for additional space are included in the 2003 Operating Budget for Public Health.

Roads - The capital program incorporates the widening of several regional roads (impacting the reserve contribution), traffic signalization, and winter and roadside maintenance in the 2003 current budget.

TransHelp - The capital program includes plans to add two new buses to the fleet annually, to accommodate service level growth. This will result in additional operating costs.

Wastewater - The capital program incorporates expansions and upgrades to two treatment facilities, Lakeview and Clarkson, to provide additional capacity. These works will impact the current budget upon completion of the projects. To finance this commitment in a sustainable manner, the wastewater rates have been increased by 3.0 per cent.

Water - The capital program incorporates expansions and upgrades to the Lakeview Treatment Plant in order to provide additional capacity. These works will impact the current budget upon completion of the projects. In addition, an enhanced degree of support to Regional and Conservation Authority capital projects focused on water quality and conservation require the Region to increase reserve contributions for these initiatives. To finance these commitments in a sustainable manner, the water rates have been increased by 3.0 per cent.

Table 7

2003 Sources of Financing by Program

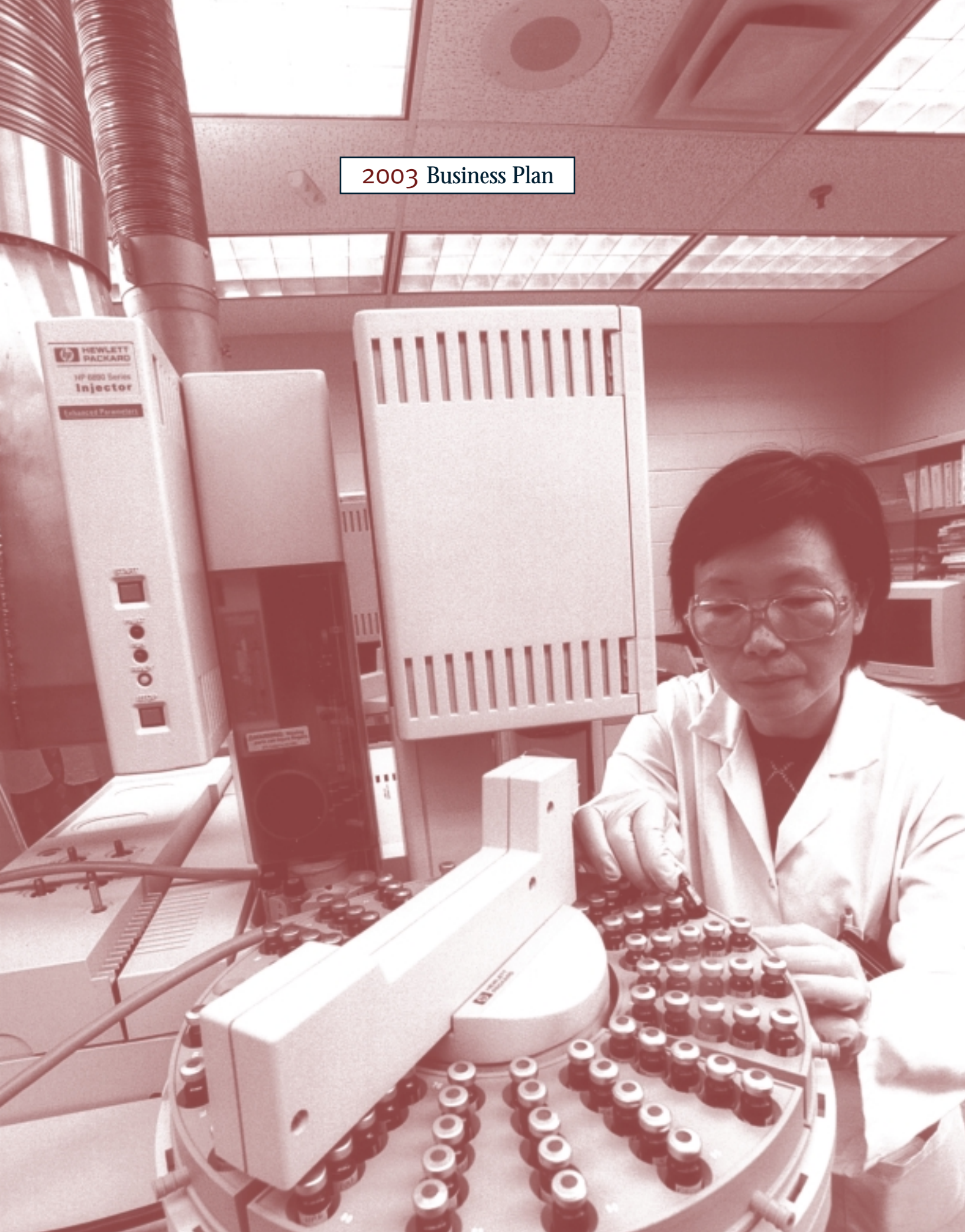
	Development Charges (\$'000)	Reserves (\$'000)	External (\$'000)	TOTAL FINANCING (\$'000)	%Total Program
PROPERTY TAX SUPPORTED					
Roads	55,918	27,312	4,397	87,627	12.10%
Waste Management	-	76,075	-	76,075	10.50%
Regional Planning	493	225	-	718	0.10%
TransHelp	57	385	120	562	0.08%
Children's Services	-	1,391	-	1,391	0.19%
Public Health	1,100	500	-	1,600	0.22%
Long-Term Care	-	1,200	-	1,200	0.17%
Housing Policy and Program	-	9,710	6,473	16,183	2.23%
Heritage	-	571	-	571	0.08%
Ambulance & Emergency Programs	1,720	1,149	-	2,869	0.40%
Region Directly Controlled Programs	59,288	118,518	10,990	188,796	26.06%
Peel Regional Police	707	20,173	864	21,744	3.00%
Ontario Provincial Police	38	368	-	406	0.06%
Conservation Authorities	-	1,078	-	1,078	0.15%
GO Transit	1,920	2,880	-	4,800	0.66%
Region Financed External Organizations	2,665	24,499	864	28,028	3.87%
Property Tax Supported	61,953	143,017	11,854	216,824	29.93%
UTILITY RATE SUPPORTED					
Water	51,274	57,221	24,886	133,381	18.41%
Wastewater	152,871	123,672	41,077	317,620	43.85%
Utility Rate Supported	204,145	180,893	65,963	451,001	62.26%
INTERNAL SUPPORT SERVICES					
Internal Support Public Works	-	4,206	-	4,206	0.58%
Internal Support Property Services	-	43,644	-	43,644	6.03%
Executive & Council	-	1,100	-	1,100	0.15%
Corporate Services	-	208	-	208	0.03%
Corporate Finance	-	875	-	875	0.12%
Payroll, Purchasing, Accounting & Systems	-	2,070	-	2,070	0.29%
Meter and Revenue Services	-	250	-	250	0.03%
Information Technology Services	-	4,150	-	4,150	0.57%
Internal Support Services	-	56,503	-	56,503	7.80%
TOTAL REGION	266,098	380,413	77,817	724,328	100.00%
% Total Funding	36.74%	52.52%	10.74%	100.00%	

Table 8

2003 - 2012 Sources of Financing by Program

	Development Charges (\$'000)	Reserves (\$'000)	External (\$'000)	TOTAL FINANCING (\$'000)	%Total Program
PROPERTY TAX SUPPORTED					
Roads	220,558	132,863	28,863	382,284	16.82%
Waste Management	-	147,163	-	147,163	6.47%
Regional Planning	4,149	2,714	60	6,923	0.30%
TransHelp	390	3,843	960	5,193	0.23%
Children's Services	-	5,348	-	5,348	0.24%
Public Health	5,600	1,450	-	7,050	0.31%
Long-Term Care	-	35,244	-	35,244	1.55%
Housing Policy and Program	-	11,285	6,473	17,758	0.78%
Heritage	-	1,582	-	1,582	0.07%
Ambulance & Emergency Programs	4,130	13,159	-	17,289	0.76%
Region Directly Controlled Programs	234,827	354,651	36,356	625,834	27.53%
Peel Regional Police	8,018	143,829	10,078	161,925	7.12%
Ontario Provincial Police	934	5,588	-	6,522	0.29%
Conservation Authorities	-	4,801	-	4,801	0.21%
GO Transit	24,160	36,240	-	60,400	2.66%
Region Financed External Organizations	33,112	190,458	10,078	233,648	10.28%
Property Tax Supported	267,939	545,109	46,434	859,482	37.81%
UTILITY RATE SUPPORTED					
Water	244,005	330,522	145,030	719,557	31.66%
Wastewater	281,299	214,553	52,922	548,774	24.14%
Utility Rate Supported	525,304	545,075	197,952	1,268,331	55.80%
INTERNAL SUPPORT SERVICES					
Internal Support Public Works	-	26,537	-	26,537	1.17%
Internal Support Property Services	-	47,435	-	47,435	2.09%
Executive & Council	-	8,250	-	8,250	0.36%
Corporate Services	-	1,049	-	1,049	0.05%
Corporate Finance	-	4,350	-	4,350	0.19%
Payroll, Purchasing, Accounting & Systems	-	12,940	-	12,940	0.57%
Meter and Revenue Services	-	2,100	-	2,100	0.09%
Information Technology Services	-	42,500	-	42,500	1.87%
Internal Support Services	-	145,161	-	145,161	6.39%
TOTAL REGION	793,243	1,235,345	244,386	2,272,974	100.00%
% Total Funding	34.90%	54.35%	10.75%	100.00%	

2003 Business Plan





Reserves and Reserve Funds

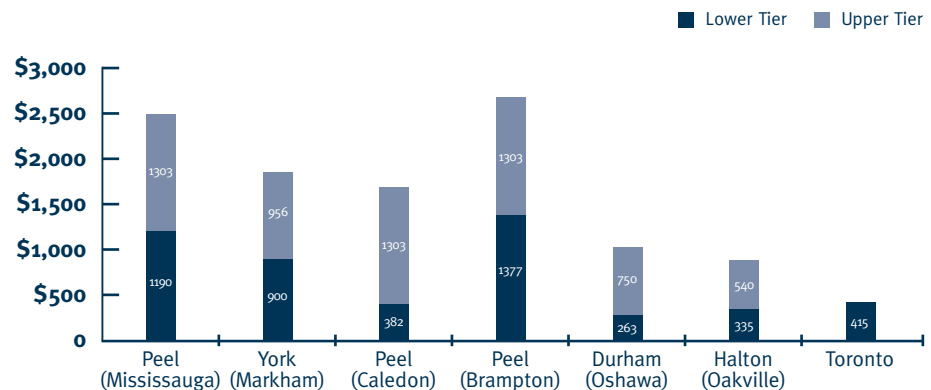
Peel continues to experience the benefits of sound fiscal management, which Council has put in place based on sustainability as the cornerstone of long-term financial planning. Reserves and Reserve Funds are financial management tools used to maintain the financial position of the Region and meet long-term objectives. Peel's evolution to a fully funded annual capital plan from current reserve strategy is a major tool in delivering efficient and effective programs while remaining debt-free.

Peel has the highest level of reserves and reserve funds for upper-tier municipalities per capita in the GTA, as outlined in Table 9 below.

Table 9

Reserves and Reserve Funds Per Capita

December 31, 2001



Peel's positive position, which provides stronger program funding as opposed to debt charge funding, better equips the Region to accommodate future growth and maintain low tax rates.

The Region of Peel reserves are segregated into two categories, Reserves and Reserve Funds. Within each category, reserves are broken down by program and type. Both categories earn investment income on their balances.

A Reserve, which is unrestricted, is an appropriation from net revenue at the discretion of Council, after the provision for all known expenditures. It has no reference to specific assets and does not require the physical segregation of money or assets, as is the case with Reserve Funds. The primary source of revenue for reserves is transfers from current operations. Reserves are generally used to either mitigate the impact of operating cost and revenue fluctuations or to accumulate funds for future or contingent liabilities. Major expenditures are for transfers to both current and capital operations. The 2003 budget reflects a \$131.2 million transfer to reserves representing a 2.0 per cent decrease from the 2002 budget. The Continuity Schedule of Reserves and Reserve Funds (Table 10) is a summary of projected year-end balances based on assumptions and recommendations reflected in this document. Table 11 reflects reserve and reserve fund balances by program at year end 2002.

Reserve Funds differ from Reserves in that reserve fund assets are segregated and restricted to meet the purpose of the reserve fund as defined in the *Municipal Act*. Peel's Reserve Funds are limited to those designated in financing growth-related capital projects as governed by the *Development Charges By-law* which is in accordance with the *Development Charges Act* (1997). The intent of this by-law is to ensure developers within the Region of Peel finance growth-related capital costs. Capital costs eligible for Development Charge funding are growth-related capital requirements for Water, Wastewater, Roads, Police, Long-Term Care, TransHelp, Health and Ambulance operations. Projected 2003 growth-related expenditures are \$110.0 million, which will be funded from Development Charge Reserve Funds (refer to Table 10).

Peel's Ten-Year Capital Plan is financed exclusively from a combination of reserves, reserve funds and recoveries, with a minor projected debt component. It is expected that this debt component will be funded internally and will allow the Region to sustain its extensive public infrastructure. While significant reserve balances are available in both the Waste Management and Utility programs, Council has approved long-term infrastructure plans that partially commit these reserves.

Description of Major Types of Reserves and Reserve Funds

The following describes the major types of Reserves and Reserve Funds.

Major Types of Reserves:

Capital Construction

This major type of reserve is used for:

- funding new non growth-related capital projects that are not eligible for support from development charges
- minimizing year-over-year fluctuations.

Examples of reserves included in this major type are Capital Construction Reserves and Capital Financing Reserves.

Stabilization

This major type of reserve is used for:

- receiving surpluses and funding deficits arising from utility rate operations in order to minimize annual fluctuations in the utility rates
- providing self-insurance for vehicles, liability and facilities and receiving surpluses and funding deficits from claims and expenditures related to employee medical liabilities
- providing self-insurance for costs on claims related to on-the-job employee injuries
- funding new non growth-related capital projects that are not eligible for support from development charges and minimizing year-over-year fluctuations
- stabilizing the cost of policing the Town of Caledon by the Ontario Provincial Police (O.P.P.).

Examples of reserves included in this major type are Rate Stabilization Reserves, Insurance Stabilization Reserves, and Workers Compensation Reserves.

Vehicle and Equipment Replacement

This major type of reserve is used for:

- funding replacement of Region vehicles and equipment
- funding replacement of Regional police vehicles

- funding replacement of Regional Police operational and office equipment
- funding planned major building equipment repairs, maintenance, and replacement
- funding replacement of furniture.

Examples of reserves included in this major type are Vehicle and Equipment Replacement Reserves and Building Equipment and Furniture Replacement Reserves, Police Vehicle Replacement Reserves, and Police Operations and Office Equipment Reserves.

Building Replacement Reserve

This major type of reserve is used for:

- funding planned building repairs and maintenance of Region buildings.

Major Types of Reserve Funds:

Development Charges

This major type of reserve fund is used for:

- receiving residential and non-residential development charges which are used for funding growth-related capital projects for Regional Roads, Wastewater, Water, Police, Health, Long-Term Care, TransHelp, Health and Ambulance operations identified in the 1999 growth-related capital works forecast as per the *Development Charges By-law* (1999). The rates are indexed to the Construction Price Index published by Statistics Canada.

Table 10

Continuity Schedule of Reserves and Reserve Funds (\$'000)
Projection to December 31, 2003

	Reserves				Development Charges Reserve Funds (*)	Total
	Capital Construction	Stabilization	Vehicle and Equipment Replacement	Building Replacement		
Balance January 1, 2002	694,499	247,217	70,729	93,015	183,597	1,289,057
Contributions **	95,127	37,659	18,753	7,366	88,891	247,796
Interest	40,607	15,443	6,913	5,955	11,950	80,868
Transfers and Other	(62,439)	(13,728)	50,388	12,659	(967)	(14,087)
Expenditures	(86,252)	(10,426)	(21,039)	(18,464)	(89,433)	(225,614)
Balance December 31, 2002	681,542	276,165	125,744	100,531	194,038	1,378,020
2003 Estimated Contribution	93,549	14,942	17,995	4,706	90,000	221,192
2003 Estimated Interest	34,904	12,465	5,351	5,056	8,500	66,276
2003 Estimated Expenditures - Capital and Current	(165,000)	(50,000)	(50,000)	(25,000)	(110,000)	(400,000)
Projected Balance Dec. 31, 2003 ***	644,995	253,572	99,090	85,293	182,538	1,265,488

* The CICA Public Sector Accounting Board requires that Development Charges, previously reported as "Reserves and Reserve Funds", be reported as "Deferred Revenue - Development Charges" on the Region's statutory financial statements.

** Includes contributions from both Current and Capital operations, as opposed to the information presented in the Revenue and Expenditure Summary (Table 22), which only reflects contributions from Current operations.

*** Cash balance

Note: Schedule may not add due to rounding

Table 11

Region of Peel Reserve and Reserve Fund Balances by Program(\$'000)

as at December 31, 2002

Program	Reserves					Development Charges Reserve Funds	Committed Total Balance	Balance Available
	Capital	Stabilization	Vehicle and	Building	Replacement			
	Construction		Equipment	Replacement				
			Replacement					
Roads	64,347	2,328	6,296	1,450	64,318	138,739	(102,509)	36,230
Waste Management	209,244	27,710	279	35,465	-	272,698	(33,338)	239,360
Regional Planning	-	1,843	-	-	(288)	1,555	(1,167)	388
Long-Term Care	-	3,466	2,795	33,528	3,721)	36,068	(30,603)	5,465
TransHelp	-	-	1,088	430	189	1,707	(91)	1,616
Children's Services	-	-	-	2,650	-	2,650	(422)	2,228
Public Health	-	2,108	131	-	1,814	4,053	-	4,053
Housing Policy & Program	-	29,402	-	11,238	-	40,640	-	40,640
Heritage	-	119	-	895	-	1,014	(150)	864
Ambulance & Emergency Programs	-	2,498	868	-	355	3,721	(441)	3,280
Peel Regional Police	-	9,733	76,997	-	2,273	89,003	(54,577)	34,426
O.P.P.	-	2,648	-	-	462	3,110	(401)	2,709
Ontario Works	-	33,863	-	-	-	33,863	-	33,863
Conservation	5,101	-	-	-	-	5,101	-	5,101
GO Transit	29,582	-	-	-	4,078	33,660	(3,388)	30,272
Hospitals	67,392	-	-	-	-	67,392	(63,245)	4,147
Water	82,168	31,994	16,384	10,050	18,848	159,444	(140,028)	19,416
Wastewater	204,403	14,261	-	155	105,710	324,529	(104,390)	220,139
Internal Support Services	19,305	114,191	20,906	4,671	-	159,073	(25,805)	133,268
Total	681,542	276,164	125,744	100,532	194,038	1,378,020	(560,555)	817,465

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ROADS

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For A.1 to E.1 (inclusive), please refer to the Public Works 2003 Service Strategy/ Business Plan, found in the Public Works section of the 2003 Current Budget Document.

For E.2 to F.3 (inclusive), please refer to the Roads section of the 2003 Current Budget document.

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F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Capital/Reserves

The 2003 and 2004 Roads forecast of \$135,331,000 is funded from development charges (58 per cent), internal financing (33 per cent) and external financing (9 per cent). Major works to address capacity and growth issues in 2003 and 2004 include:

- The four to six lane widening of Queen Street East, from West Drive to Airport Road in 2003 and 2004. Works are expected to be completed by 2005.
- The two to four lane widening of Airport Road, from Humberwest Parkway to Mayfield Road in 2003. This project will proceed in conjunction with the two to six lane widening of Airport Road, from Bovaird Drive to Humberwest Parkway which was approved in the 2002 Capital Budget. Works for both sections of Airport Road are expected to be completed by 2004/2005.
- The two to four lane widening of Mayfield Road, from Hurontario Street to Heart Lake Road in 2003. Works are expected to be completed by 2005.
- The two to six lane widening of Bovaird Drive west from Hurontario Street to Lake Louise Drive in 2003. Works are expected to be completed by 2006. Two to four lane widening of Bovaird from Lake Louise Drive to Mississauga Road in 2004. This is in addition to the section of Bovaird Drive Highway 410 to Hurontario Street approved in 2002.
- The four to six lane widening of Steeles Avenue, from the Shopper's World entrance to Chinguacousy Road in 2004. Works are expected to be completed by 2005.
- The four to six lane widening of Derry Road, from Winston Churchill Boulevard to the west leg of Copenhagen Road and the four to six lane widening of Winston Churchill Boulevard, from Derry Road to Tradewind Drive, including dual left turn lanes and channelized right turn lanes at the intersection of Winston Churchill Boulevard and Derry Road in 2003. Works are in partnership with the City of Mississauga and are expected to be completed by 2004.

- Additional Peel funding contributions toward the extension of Highway 410, from Bovaird Drive to Hurontario Street in 2004/2005.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
General	2,150	1,150	1,150	1,150	1,050	5,250	11,900
Road Construction	63,967	26,470	37,574	38,600	28,262	51,244	246,117
Intersections	6,423	10,048	4,840	1,785	1,680	16,155	40,931
Structures	2,161	300	500	525	844	3,987	8,317
Pavement Management	6,301	5,326	5,045	3,075	3,075	17,225	40,047
Roadway Safety and Mitigation	5,035	3,410	2,620	1,780	1,580	9,675	24,100
Transportation Engineering Studies	1,590	1,000	800	1,092	990	5,400	10,872

Total Expenditures	87,627	47,704	52,529	48,007	37,481	108,936	382,284
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Proposed Financing

DCA	55,918	23,105	30,752	29,508	20,265	61,010	220,558
External	4,397	7,485	5,716	2,148	2,922	6,195	28,863
Internal	27,312	17,114	16,061	16,351	14,294	41,731	132,863

Total Financing	87,627	47,704	52,529	48,007	\$37,481	108,936	382,284
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
General								
	Miscellaneous roads project.							
01-4007	TRANSPORTATION INITIATIVES CONSTRUCTION OF A COMMUTER PARKING LOT AND INTERSECTION IMPROVEMENTS AT MAYFIELD ROAD AND HIGHWAY 50.	1,000	0	0	0	0	0	1,000
02-4025	ROAD SALT MANAGEMENT PROGRAM STUDY AND IMPLEMENTATION OF AN ADVANCED WEATHER INFORMATION SYSTEM AND DEVELOPMENT OF A SALT MANAGEMENT PLAN.	100	100	100	100	0	0	400
03-4000	UNALLOCATED FUNDING UNFORSEEN AND EMERGENCY WORKS.	1,000	1,000	1,000	1,000	1,000	5,000	10,000
03-4005	RESTORATION WORKS INVESTIGATION AND REMEDIATION WORKS RELATED TO POST CONTRACT ISSUES.	50	50	50	50	50	250	500
10 Year Totals For: RR General		2,150	1,150	1,150	1,150	1,050	5,250	11,900

Road Construction

Property acquisition, design, utility relocations, structures, road
widening and reconstructions.

99-4020	HIGHWAY 50 IMPROVEMENTS - BOLTON CORE CONSTRUCTION OF AN ADDITIONAL NORTHBOUND LANE AND THE INSTALLATION OF A RETAINING WALL FROM NORTON BOULEVARD TO WILLOW STREET. ADDITIONAL FUNDING FOR PAVEMENT RESURFACING OF HIGHWAY 50 FROM WILTON/ALLAN DRIVE TO MILL STREET AND FOR CONSTRUCTION OF THE PROPOSED RETAINING WALL.	950	0	0	0	0	0	950
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
99-4040	CAWTHRA ROAD IMPROVEMENTS ADDITIONAL FUNDING FOR THE CONSTRUCTION OF AN ADDITIONAL SOUTHBOUND LANE AND NOISE ATTENUATION WALLS FROM TEDWYN DRIVE TO THE NORTH SERVICE ROAD.	666	0	0	0	0	0	666
99-4080	BRITANNIA ROAD THREE (3) TO FIVE (5) LANE WIDENING FROM QUEEN STREET TO CREDIT RIVER. DESIGN AND PROPERTY ACQUISITION IN 2003.	260	0	866	0	0	0	1,126
00-4020	HIGHWAY 410 EXTENSION EXTENSION OF HIGHWAY 410 FROM BOVAIRD DRIVE TO HURONTARIO STREET. ADDITIONAL REGIONAL CONTRIBUTION.	0	6,000	10,200	0	0	0	16,200
00-4290	DERRY ROAD/WINSTON CHURCHILL BOULEVARD FOUR (4) TO SIX (6) LANE WIDENING OF DERRY ROAD WEST FROM WINSTON CHURCHILL BOULEVARD TO THE WEST LEG OF COPENHAGEN ROAD AND FOUR (4) TO SIX (6) LANE WIDENING OF WINSTON CHURCHILL BOULEVARD FROM DERRY ROAD WEST TO TRADEWIND DRIVE. WORKS TO BE CONSTRUCTED BY THE REGION OF PEEL IN A COST SHARING PARTNERSHIP WITH THE CITY OF MISSISSAUGA.	4,923	0	0	0	0	0	4,923
01-4030	QUEEN STREET EAST AND DIXIE ROAD FOUR (4) LANE TO SIX (6) LANE WIDENING OF QUEEN STREET EAST, FROM WEST DRIVE TO REGION ROAD 50, AND FOUR (4) LANE TO SIX (6) LANE WIDENING ON DIXIE ROAD, FROM CLARK BOULEVARD TO QUEEN STREET EAST. WORKS IN CONJUNCTION WITH THE CONSTRUCTION OF THE PEEL/YORK TRANSMISSION MAIN.	19,603	0	0	10,180	0	0	29,783

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
01-4035	AIRPORT ROAD TWO (2) LANE TO FOUR (4) LANE WIDENING FROM HUMBERWEST PARKWAY TO COUNTRYSIDE DRIVE.	4,850	0	0	0	0	0	4,850
01-4830	MAYFIELD ROAD TWO (2) LANE TO FOUR (4) LANE WIDENING, FROM HURONTARIO STREET TO HEART LAKE ROAD. IN CONJUNCTION WITH THE REPLACEMENT OF THE SNELGROVE BRIDGE.	9,402	0	0	0	0	0	9,402
02-4020	MISSISSAUGA ROAD FOUR (4) LANE TO SIX (6) LANE WIDENING FROM HIGHWAY 407 TO STEELES AVENUE. DESIGN APPROVED IN 2002.	0	0	3,309	0	0	0	3,309
02-4050	HIGHWAY 50 FOUR (4) LANE TO SIX (6) LANE WIDENING FROM QUEEN STREET EAST TO CASTLEMORE ROAD. UTILITY RELOCATIONS IN 2004.	0	270	9,969	0	0	0	10,239
02-4070	WINSTON CHURCHILL BOULEVARD TWO (2) LANE RECONSTRUCTION FROM STEELES AVENUE TO EMBLETON ROAD.	0	3,700	0	0	0	0	3,700
02-4080	STEELES AVENUE WEST FOUR (4) LANE TO SIX (6) LANE WIDENING FROM THE SHOPPERS WORLD ENTRANCE TO CHINGUACOUSY ROAD. DESIGN AND PROPERTY ACQUISITION IN 2003.	856	5,342	0	0	0	0	6,198
02-4090	BOVAIRD DRIVE-FORMALLY HIGHWAY 7 TWO (2) LANE TO SIX (6) LANE WIDENING FROM HURONTARIO STREET TO LAKE LOUISE DRIVE AND TWO (2) LANE TO FOUR (4) LANE WIDENING FROM LAKE LOUISE DRIVE TO MISSISSAUGA ROAD.	11,550	4,411	0	0	0	0	15,961

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-4120	MISSISSAUGA ROAD TWO (2) TO FOUR (4) LANE WIDENING FROM STEELES AVENUE TO QUEEN STREET WEST. DESIGN APPROVED IN 2002.	0	0	180	6,150	0	0	6,330
02-4130	CHARLESTON SIDEROAD/WINSTON CHURCHILL BOULEVARD IMPROVEMENTS CONSTRUCTION OF TURNING AND ACCELERATION LANES AND THE REPLACEMENT OF A CONCRETE BOX CULVERT ON WINSTON CHURCHILL BOULEVARD.	1,601	0	0	0	0	0	1,601
03-4010	DIXIE ROAD TWO (2) LANE RECONSTRUCTION FROM KING STREET TO OLDE BASE LINE ROAD. DESIGN AND PROPERTY ACQUISITION IN 2003.	395	270	3,733	0	0	0	4,398
03-4020	THE GORE ROAD TWO (2) TO FOUR (4) LANE WIDENING FROM EASTBROOK WAY TO CASTLEMORE ROAD. DESIGN IN 2003.	470	0	0	5,590	0	0	6,060
03-4040	AIRPORT ROAD TWO (2) LANE TO FOUR (4) LANE WIDENING, FROM COUNTRYSIDE DRIVE TO MAYFIELD ROAD.	7,731	0	0	0	0	0	7,731
03-4080	BRITANNIA ROAD FOUR (4) TO SIX (6) LANE WIDENING FROM CREDITVIEW ROAD TO HURONTARIO STREET.	710	420	3,763	2,495	0	0	7,388
04-4010	WINSTON CHURCHILL BOULEVARD TWO (2) LANE RECONSTRUCTION ON WINSTON CHURCHILL BOULEVARD FROM OLD PINE CREST ROAD TO MAYFIELD ROAD.	0	180	1,120	0	3,570	0	4,870

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-4020	WINSTON CHURCHILL BOULEVARD TWO (2) LANE RECONSTRUCTION FROM EMBLETON ROAD TO HALTON ROAD 10.	0	1,470	0	3,114	0	0	4,584
04-4025	WINSTON CHURCHILL BOULEVARD TWO (2) LANE RECONSTRUCTION FROM APPROXIMATELY 560 METRES NORTH OF THE TERRA COTTA PARK ENTRANCE TO OLDE BASE LINE ROAD.	0	2,428	0	0	0	0	2,428
04-4030	QUEEN STREET WEST TWO (2) LANE TO FOUR (4) LANE WIDENING FROM CHINGUACOUSY ROAD TO MCLAUGHLIN ROAD.	0	180	2,379	0	0	0	2,559
04-4040	THE QUEENSWAY AND DIXIE ROAD FOUR (4) LANE TO SIX (6) WIDENING OF THE QUEENSWAY, FROM CAWTHRA ROAD TO ETOBICOKE. FOUR (4) LANE TO SIX (6) LANE WIDENING OF DIXIE ROAD, FROM KENDALL ROAD TO BLUNDELL ROAD.	0	1,510	0	2,730	7,524	0	11,764
04-4050	BELFOUNTAIN ROAD IMPROVEMENTS TWO (2) LANE RECONSTRUCTION AND/OR PAVEMENT RESURFACING OF THE FOLLOWING ROADS IN THE BELFOUNTAIN AREA: WINSTON CHURCHILL BOULEVARD, OLDE BASE LINE ROAD, BUSH STREET AND MISSISSAUGA ROAD.	0	289	690	5,251	2,760	3,099	12,089
05-4030	THE GORE ROAD TWO (2) TO FOUR (4) LANE WIDENING FROM CASTLEMORE ROAD TO MAYFIELD ROAD AND TWO (2) LANE RECONSTRUCTION FROM MAYFIELD ROAD TO APPROXIMATELY 1,000 METRES NORTHERLY.	0	0	1,025	795	7,134	0	8,954

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
05-4075	STEELES AVENUE WEST TWO (2) LANE TO FOUR (4) LANE WIDENING OF STEELES AVENUE, FROM WINSTON CHURCHILL BOULEVARD TO MISSISSAUGA ROAD.	0	0	340	1,905	6,016	0	8,261
06-4015	WINSTON CHURCHILL BOULEVARD TWO (2) LANE RECONSTRUCTION FROM HALTON ROAD 10 TO OLD PINE CREST ROAD.	0	0	0	390	0	1,428	1,818
07-4060	HIGHWAY 50 FOUR (4) LANE TO (6) LANE WIDENING FROM CASTLEMORE ROAD TO COUNTRYSIDE DRIVE.	0	0	0	0	1,258	7,082	8,340
08-4005	FUTURE RECONSTRUCTION PROJECTS ALLOCATIONS FOR FUTURE PROJECTS	0	0	0	0	0	39,635	39,635

10 Year Totals For:	RR Construction	63,967	26,470	37,574	38,600	28,262	51,244	246,117
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Intersections

New intersections and improvements to existing intersections.

01-4230	MAYFIELD ROAD/COLERAINE DRIVE REALIGNMENT OF THE INTERSECTION. DESIGN AND PROPERTY ACQUISITION APPROVED IN 2002.	0	1,176	0	0	0	0	1,176
01-4265	DIXIE ROAD/MATHESON BOULEVARD ADDITIONAL FUNDS TO CONSTRUCT/EXTEND EASTBOUND DUAL LEFT LANES AND A WESTBOUND RIGHT TURN LANE ON MATHESON BOULEVARD.	750	0	0	0	0	0	750
01-4290	DERRY ROAD/KENNEDY ROAD NORTHBOUND AND SOUTHBOUND RIGHT TURN LANES AND A WESTBOUND DUAL LEFT TURN LANE. ADDITIONAL FUNDING.	300	0	0	0	0	0	300

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-4255	STEELES AVENUE/TOMKEN ROAD SOUTHBOUND AND WESTBOUND RIGHT TURN LANES AND NORTHBOUND DUAL LEFT TURN LANES.	900	0	0	0	0	0	900
02-4275	ERIN MILLS PARKWAY/BATTLEFORD ROAD EASTBOUND RIGHT TURN LANE ON BATTLEFORD ROAD AND EXTENSION OF THE NORTHBOUND LEFT TURN LANE ON ERIN MILLS PARKWAY.	300	0	0	0	0	0	300
02-4285	DERRY ROAD/HURONTARIO STREET DUAL LEFT TURN LANES AND CHANNELIZED RIGHT TURN LANES AT ALL APPROACHES. DESIGN AND PROPERTY ACQUISITION APPROVED IN 2002.	0	2,700	0	0	0	0	2,700
03-4200	PRE-ENGINEERING AND DESIGN FUNDING FOR PRE-ENGINEERING AND DESIGN OF REQUIRED WORKS SCHEDULED FOR THE FOLLOWING YEAR.	100	100	100	100	100	500	1,000
03-4217	DIXIE ROAD/SANDALWOOD PARKWAY TO REIMBURSE THE CITY OF BRAMPTON FOR WORK COMPLETED ON BEHALF OF THE REGION OF PEEL IN 2002 AS PART OF THEIR SANDALWOOD PARKWAY WIDENING PROJECT.	300	0	0	0	0	0	300
03-4232	DIXIE ROAD/DERRY ROAD DUAL LEFT TURN LANES AND CHANNELIZED RIGHT TURN LANES AT ALL APPROACHES. DESIGN AND PROPERTY ACQUISITION IN 2003.	1,275	0	4,125	0	0	0	5,400
03-4240	BOVAIRD DRIVE/MOUNTAINASH ROAD CONVERSION OF A THREE-WAY INTERSECTION TO A FOUR-WAY INTERSECTION.	201	0	0	0	0	0	201

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-4244	KING STREET/KENNEDY ROAD EASTBOUND AND WESTBOUND LEFT TURN LANES.	616	0	0	0	0	0	616
03-4246	KING STREET/MCLAUGHLIN ROAD EASTBOUND AND WESTBOUND LEFT TURN LANES.	616	0	0	0	0	0	616
03-4247	KING STREET/ALBION-VAUGHAN ROAD TO REIMBURSE THE TOWN OF CALEDON FOR WORK COMPLETED IN 2002 ON BEHALF OF THE REGION OF PEEL AS PART OF THEIR ALBION-VAUGHAN ROAD RE-ALIGNMENT PROJECT.	144	0	0	0	0	0	144
03-4254	INTERSECTION PLAN UPDATE TO SURVEY AND PREPARE UPDATED DRAWINGS OF REGIONAL INTERSECTIONS.	150	150	0	0	0	0	300
03-4265	WINSTON CHURCHILL BOULEVARD/ROYAL WINDSOR DRIVE NORTHBOUND, SOUTHBOUND AND WESTBOUND RIGHT TURN LANES. DESIGN AND PROPERTY ACQUISITION IN 2003.	171	831	0	0	0	0	1,002
03-4270	QUEEN STREET/GOREWAY DRIVE-HUMBERWEST PARKWAY THE REGIONAL CONTRIBUTION TO THE CITY OF BRAMPTON'S WIDENING OF GOREWAY DRIVE.	600	0	0	0	0	0	600
04-4224	STEELES AVENUE/FUTURE STREET NEW INTERSECTION BETWEEN MAVIS ROAD AND CHURCHVILLE ROAD.	0	500	0	0	0	0	500
04-4232	THE GORE ROAD/NEW STREET A NEW THREE-WAY INTERSECTION BETWEEN QUEEN STREET AND HIGHWAY 50.	0	150	0	0	0	0	150

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-4237	STEELES AVENUE/HERITAGE ROAD NORTHBOUND AND SOUTHBOUND LEFT TURN LANES. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	0	300	0	0	0	0	300
04-4246	AIRPORT ROAD/NEW STREET A NEW THREE-WAY INTERSECTION BETWEEN MAYFIELD ROAD AND OLD SCHOOL ROAD.	0	350	0	0	0	0	350
04-4248	KING STREET/MISSISSAUGA ROAD EASTBOUND AND WESTBOUND LEFT TURN LANES.	0	615	0	0	0	0	615
04-4252	MAYFIELD ROAD/WINSTON CHURCHILL BOULEVARD EASTBOUND AND WESTBOUND LEFT TURN LANES.	0	616	0	0	0	0	616
04-4254	ERIN MILLS PARKWAY/MILLCREEK DRIVE EASTBOUND AND WESTBOUND RIGHT TURN LANES.	0	320	0	0	0	0	320
04-4265	AIRPORT ROAD/FUTURE STREET A NEW INTERSECTION LOCATED 400 METRES NORTH OF QUEEN STREET EAST.	0	450	0	0	0	0	450
04-4270	MAYFIELD ROAD/FUTURE VAN KIRK DRIVE NEW THREE-WAY INTERSECTION.	0	330	0	0	0	0	330
04-4275	MAVIS ROAD/FUTURE STREET NEW INTERSECTION SOUTH OF STEELES AVENUE.	0	450	0	0	0	0	450
04-4280	DIXIE ROAD/BRITANNIA ROAD A WESTBOUND RIGHT TURN LANE IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD PROGRAM.	0	210	0	0	0	0	210

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-4295	MAYFIELD ROAD/TORBRAM ROAD INTERSECTION IMPROVEMENTS IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	0	300	0	0	0	0	300
04-4298	THE GORE ROAD/CASTLEMORE ROAD INTERSECTION IMPROVEMENTS IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	0	500	0	0	0	0	500
05-4220	MAYFIELD ROAD/NEW STREET A NEW THREE-WAY INTERSECTION BETWEEN AIRPORT ROAD AND GOREWAY DRIVE.	0	0	330	0	0	0	330
05-4260	DIXIE ROAD/ADVANCE BOULEVARD EASTBOUND AND WESTBOUND THROUGH LANES.	0	0	285	0	0	0	285
06-4211	QUEEN STREET WEST/FUTURE STREET A NEW INTERSECTION LOCATED BETWEEN CREDITVIEW ROAD AND CHINGUACOUSY ROAD.	0	0	0	500	0	0	500
06-4222	QUEEN STREET WEST/FUTURE STREET A NEW INTERSECTION LOCATED BETWEEN CREDITVIEW ROAD AND CHINGUACOUSY ROAD.	0	0	0	500	0	0	500
06-4233	MAYFIELD ROAD/FUTURE STREET A NEW INTERSECTION LOCATED BETWEEN HIGHWAY 50 AND COLERAINE DRIVE.	0	0	0	330	0	0	330
06-4275	DIXIE ROAD/DREW ROAD CONVERSION OF A THREE-WAY INTERSECTION TO A FOUR-WAY INTERSECTION.	0	0	0	355	0	0	355
07-4220	STEELES AVENUE/TORBRAM ROAD A SOUTHBOUND RIGHT TURN LANE.	0	0	0	0	180	0	180

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
07-4225	DERRY ROAD/GOREWAY DRIVE EASTBOUND, NORTHBOUND AND SOUTHBOUND RIGHT TURN LANES.	0	0	0	0	500	0	500
07-4240	BOVAIRD DRIVE/TORBRAM ROAD NORTHBOUND RIGHT TURN LANE.	0	0	0	0	150	0	150
07-4245	BOVAIRD DRIVE/MACKAY-FERNFOREST SOUTHBOUND RIGHT TURN LANE.	0	0	0	0	150	0	150
07-4270	MAYFIELD ROAD/STONEGATE DRIVE CONVERSION OF A THREE-WAY INTERSECTION TO A FOUR-WAY INTERSECTION.	0	0	0	0	300	0	300
07-4275	STEELES AVENUE/CASTLEVIEW DRIVE CONVERSION OF A THREE-WAY INTERSECTION TO A FOUR-WAY INTERSECTION.	0	0	0	0	300	0	300
08-4205	FUTURE INTERSECTION PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	15,655	15,655
10 Year Totals For: RR Intersection Imp.		6,423	10,048	4,840	1,785	1,680	16,155	40,931

Structures

Bridge and culvert repairs and replacements.

00-4830	CENTREVILLE CREEK BRIDGE LOCATED ON THE GORE ROAD JUST SOUTH OF OLD CHURCH ROAD. ADDITIONAL FUNDING.	100	0	0	0	0	0	100
01-4825	HUTTONVILLE BRIDGE LOCATED ON MISSISSAUGA ROAD BETWEEN EMBLETON ROAD AND QUEEN STREET WEST. ADDITIONAL FUNDING.	500	0	0	0	0	0	500

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-4860	COOKSVILLE CREEK BRIDGE LOCATED ON THE QUEENSWAY EAST JUST EAST OF HURONTARIO STREET. ADDITIONAL FUNDING.	180	0	0	0	0	0	180
03-4800	CULVERTS REPAIRS AND REPLACEMENTS.	50	50	50	50	50	250	500
03-4810	DETAILED BRIDGE CONDITION SURVEYS CONDITION SURVEYS AND DETAILED DESIGN OF BRIDGES SCHEDULED FOR THE FOLLOWING YEAR.	100	100	100	100	100	500	1,000
03-4815	ROAD STRUCTURE MANAGEMENT SYSTEM INSPECTIONS OF STRUCTURES AND MAINTENANCE OF THE ASSET MANAGEMENT SYSTEM.	100	100	100	100	100	500	1,000
03-4830	DEAN'S BRIDGE LOCATED ON AIRPORT ROAD BETWEEN MAYFIELD ROAD AND KING STREET. REPLACEMENT OF THE STRUCTURE.	500	0	0	0	0	0	500
03-4850	NORRIS BRIDGE LOCATED ON AIRPORT ROAD BETWEEN MAYFIELD ROAD AND KING STREET. REHABILITATION OF THE STRUCTURE.	350	0	0	0	0	0	350
03-4870	AIRPORT ROAD AND KING STREET CULVERT REPAIRS THE SALT RIVER CULVERT, THE HUMBER RIVER WEST TRIBUTARY CULVERT, AND SMITH'S CULVERT ALL LOCATED ON AIRPORT ROAD, AND THE SALT RIVER CULVERT AND THE SANDHILL CULVERT LOCATED ON KING STREET.	281	0	0	0	0	0	281

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-4840	BELFOUNTAIN ARCH BRIDGE LOCATED ON FORKS OF THE CREDIT ROAD IN THE VILLAGE OF BELFOUNTAIN. REHABILITATION OF THE STRUCTURE.	0	50	250	0	0	0	300
06-4820	STEELES AVENUE STRUCTURE REHABILITATIONS THE CNR UNDERPASS, WRIGHT'S BRIDGE AND FINCH BOX, LOCATED BETWEEN AIRPORT ROAD AND GOREWOOD DRIVE.	0	0	0	275	0	0	275
07-4820	ERIN MILLS PARKWAY/CPR GRADE SEPARATION LOCATED BETWEEN MILLCREEK DRIVE AND TURNER VALLEY ROAD. REHABILITATION OF THE STRUCTURES.	0	0	0	0	550	0	550
07-4830	FINCH AVENUE/CNR UNDERPASS LOCATED BETWEEN DARCEL AVENUE AND STEELES AVENUE. REHABILITATION OF THE STRUCTURES.	0	0	0	0	44	0	44
08-4805	FUTURE BRIDGE REHABILITATION/REPLACEMENT PROJECTS ALLOCATIONS FOR FUTURE BRIDGE PROJECTS.	0	0	0	0	0	2,737	2,737
10 Year Totals For: RR Structures		2,161	300	500	525	844	3,987	8,317

Pavement Management

Road resurfacing and crack sealing.

03-4600	PAVEMENT MAINTENANCE GENERAL PAVEMENT REPAIRS, CRACK SEALING, GEO-TECH PRE-ENGINEERING FOR FUTURE WORKS AND NEW INNOVATIVE /RESEARCH PROGRAMS.	375	375	325	325	325	1,625	3,350
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-4615	PAVEMENT MANAGEMENT SYSTEM PAVEMENT DATA COLLECTION, RIGHT-OF-WAY DIGITAL VIDEO COLLECTION AND MAINTENANCE OF THE PAVEMENT MANAGEMENT SYSTEM.	300	0	0	300	0	600	1,200
03-4625	HIGHWAY 50 FROM HIGHWAY 407 TO QUEEN STREET. TO BE COMPLETED IN CONJUNCTION WITH THE QUEEN STREET WIDENING.	924	0	0	0	0	0	924
03-4640	MISSISSAUGA ROAD FROM TURNER VALLEY ROAD TO HIGHWAY 401.	1,627	0	0	0	0	0	1,627
03-4650	CHARLESTON SIDE ROAD FROM AIRPORT ROAD TO HURONTARIO STREET.	2,176	0	0	0	0	0	2,176
03-4680	KENNEDY ROAD FROM STEELES AVENUE TO CLARENCE STREET.	899	0	0	0	0	0	899
04-4640	AIRPORT ROAD FROM MAYFIELD ROAD TO THE SOUTH LIMITS OF CALEDON EAST.	0	1,000	0	0	0	0	1,000
04-4670	AIRPORT ROAD FROM AMERICAN DRIVE TO DERRY ROAD.	0	1,500	0	0	0	0	1,500
04-4680	KING STREET FROM THE GORE ROAD TO AIRPORT ROAD.	0	800	0	0	0	0	800
04-4695	THE GORE ROAD FROM KING STREET TO PATTERSON SIDEROAD.	0	1,651	0	0	0	0	1,651
05-4640	OLDE BASE LINE ROAD FROM AIRPORT ROAD TO HIGHWAY 10.	0	0	1,800	0	0	0	1,800

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
05-4645	AIRPORT ROAD FROM THE SOUTH LIMITS OF MONO MILLS TO HIGHWAY 9.	0	0	500	0	0	0	500
05-4665	KING STREET FROM THE YORK/PEEL BOUNDARY TO HUMBERLEA ROAD AND FROM HURONTARIO STREET TO THIRD LINE WEST.	0	0	1,200	0	0	0	1,200
05-4685	THE QUEENSWAY FROM CONFEDERATION PARKWAY TO CAWTHRA ROAD.	0	0	1,220	0	0	0	1,220
06-4605	FUTURE PAVEMENT MANAGEMENT PROJECTS ALLOCATIONS FOR FUTURE PAVEMENT MANAGEMENT PROJECTS.	0	0	0	2,450	2,750	15,000	20,200
10 Year Totals For: RR Pavement Mgmt.		6,301	5,326	5,045	3,075	3,075	17,225	40,047

Roadway Safety and Mitigation

Traffic signals, street lighting, roadside safety devices, noise
attenuation walls and landscaping improvements.

02-4445	MALTON FOUR CORNERS RETAINING WALLS RETROFIT CONSTRUCTION OF THE RETAINING WALLS AT THE INTERSECTION OF DERRY ROAD AND AIRPORT ROAD.	1,000	0	0	0	0	0	1,000
03-4400	TRAFFIC SIGNALS AND STREET LIGHTING ANNUAL UPGRADES AND INSTALLATIONS.	450	500	500	500	500	2,500	4,950
03-4405	VARIOUS SIGNAL PHASING UPDATES INSTALLATION OF NEW ADVANCE GREEN PHASES THROUGHOUT PEEL.	100	100	100	100	100	500	1,000

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-4410	CENTRAL TRAFFIC CONTROL SYSTEM UPGRADES UPGRADES TO THE MISSISSAUGA/BRAMPTON CENTRALIZED TRAFFIC SYSTEM.	965	960	0	0	0	1,925	3,850
03-4415	NOISE ATTENUATION WALL INSPECTION AND ASSET MANAGEMENT THE INSPECTION OF REGIONAL NOISE ATTENUATION WALLS TO UPDATE THE REGION'S ROADS ASSET DATABASE.	50	0	50	0	50	100	250
03-4418	TRAFFIC SIGNAL INITIATIVES REVIEW AND ASSESSMENT OF NEW TRAFFIC CONTROL SIGNAL TECHNOLOGIES.	100	0	0	0	0	0	100
03-4422	TRAFFIC SIGNAL UPGRADES CONVERSION TO L.E.D. TRAFFIC SIGNAL HEADS. A JOINT PROJECT WITH THE CITY OF MISSISSAUGA.	670	670	670	0	0	0	2,010
03-4425	TRAFFIC SIGNAL OPTIMIZATION SERVICES TO DEVELOP A CORE TRAFFIC SIGNAL OPTIMIZATION DATABASE.	100	100	100	100	0	0	400
03-4430	THE GORE ROAD - SLOPE STABILIZATION SLOPE STABILIZATION ON THE GORE ROAD BETWEEN OLD CHURCH ROAD AND PATTERSON SIDE ROAD.	500	0	0	0	0	0	500
03-4435	TRAFFIC DATA COLLECTION AND ANALYSIS COLLECTION AND ANALYSIS OF TRAFFIC DATA.	200	200	200	200	200	1,000	2,000
03-4440	ROAD SIGN INVENTORY ADDITIONS NEW SIGN INSTALLATIONS.	70	50	50	50	50	250	520

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-4500	NOISE ATTENUATION WALLS NEW NOISE ATTENUATION WALL INSTALLATIONS AND UPGRADES.	100	100	100	100	100	500	1,000
03-4510	NOISE ATTENUATION WALLS - MAINTENANCE AND REPLACEMENT MAJOR REPAIR AND REPLACEMENT OF EXISTING REGION OWNED NOISE ATTENUATION WALLS.	500	500	500	500	500	2,500	5,000
03-4700	ROAD SAFETY DEVICES INSTALLATIONS OF NEW CRASH ATTENUATION DEVICES.	150	150	150	150	0	0	600
03-4900	LANDSCAPING RETROFIT AND MAJOR MAINTENANCE.	80	80	80	80	80	400	800
05-4420	DERRY ROAD/SAMUELSON CIRCLE SIGNALIZATION OF THE INTERSECTION	0	0	120	0	0	0	120
10 Year Totals For: RR Safety & Mitig.		5,035	3,410	2,620	1,780	1,580	9,675	24,100

Transportation Engineering Studies

Transportation engineering studies and planning.

03-4300	TRANSPORTATION ENGINEERING STUDIES AND CAPITAL PLANNING ALLOCATIONS TO UNDERTAKE ENGINEERING AND CAPITAL PLANNING STUDIES.	800	800	800	800	800	4,000	8,000
03-4320	THE GORE ROAD - CLASS E.A. FROM CASTLEMORE ROAD TO APPROXIMATELY 1,000 METRES NORTH OF MAYFIELD ROAD.	330	0	0	0	0	0	330

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-4325	BELFOUNTAIN ROAD IMPROVEMENTS - CLASS E.A. WINSTON CHURCHILL BOULEVARD, OLDE BASE LINE ROAD, BUSH STREET AND MISSISSAUGA ROAD.	400	0	0	0	0	0	400
03-4330	REGIONAL ROAD LANDSCAPE STANDARDS A STUDY TO STANDARDIZE THE LANDSCAPE FEATURES ON ALL REGIONAL ROADS THROUGHOUT PEEL.	60	0	0	0	0	0	60
04-4365	DEVELOPMENT CHARGES UPDATE STUDIES FOR PREPARATION OF THE REGIONAL DEVELOPMENT CHARGE.	0	200	0	0	0	200	400
06-4320	HIGHWAY 50 - CLASS E.A. FROM CASTLEMORE ROAD TO MAYFIELD ROAD.	0	0	0	292	0	0	292
07-4320	MISSISSAUGA ROAD - CLASS E.A. FROM QUEEN STREET WEST TO BOVAIRD DRIVE.	0	0	0	0	110	0	110
07-4330	THE GORE ROAD - CLASS E.A. FROM HIGHWAY 50 TO QUEEN STREET.	0	0	0	0	80	0	80
08-4305	FUTURE STUDIES AND ENVIRONMENTAL ASSESSMENTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	1,200	1,200
10 Year Totals For: RR Tr. Eng. Studies		1,590	1,000	800	1,092	990	5,400	10,872
Totals for 10 Year Capital Plan:		87,627	47,704	52,529	48,007	37,481	108,936	382,284

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



Approved or Pending
(A/P)

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<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i> <u>External</u>	<u>Internal</u>	<u>DCA</u>
General						
A 01-4007	TRANSPORTATION INITIATIVES	C4	1,000	0	1,000	0
P 02-4025	ROAD SALT MANAGEMENT PROGRAM	PEEL	100	0	100	0
A 03-4000	UNALLOCATED FUNDING	PEEL	1,000	0	1,000	0
A 03-4005	RESTORATION WORKS		50	0	50	0
Road Construction						
A 00-4290	DERRY ROAD/WINSTON CHURCHILL BOULEVARD	M9	4,923	2,527	159	2,237
A 01-4030	QUEEN STREET EAST AND DIXIE ROAD	B9,B8,B7,8,B7,B10,B7,8,B08	19,603	250	3,310	16,043
A 01-4035	AIRPORT ROAD	B10	4,850	400	1,456	2,994
A 01-4830	MAYFIELD ROAD	B6,B2,B2,6,B2	9,402	300	773	8,329
A 02-4080	STEELES AVENUE WEST	B4	856	0	0	856
A 02-4090	BOVAIRD DRIVE-FORMALLY HIGHWAY 7		11,550	0	1,105	10,445

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>2003</u>			
			<u>Total</u> <u>Expense</u>	<u>External</u>	<u>Funding</u> <u>Internal</u>	<u>DCA</u>
A 02-4130	CHARLESTON SIDEROAD/WINSTON CHURCHILL BOULEVARD IMPROVEMENTS	C1	1,601	313	1,288	0
A 03-4010	DIXIE ROAD	C02	395	0	395	0
A 03-4020	THE GORE ROAD	B10	470	0	0	470
A 03-4040	AIRPORT ROAD	B10	7,731	0	515	7,216
A 03-4080	BRITANNIA ROAD	M05	710	0	0	710
A 99-4020	HIGHWAY 50 IMPROVEMENTS - BOLTON CORE	C4	950	0	950	0
A 99-4040	CAWTHRA ROAD IMPROVEMENTS	M7,M1	666	0	0	666
A 99-4080	BRITANNIA ROAD	M06,M6	260	0	0	260
Intersections						
A 01-4265	DIXIE ROAD/MATHESON BOULEVARD		750	0	675	75
A 01-4290	DERRY ROAD/KENNEDY ROAD	M5	300	0	30	270
A 02-4255	STEELES AVENUE/TOMKEN ROAD	B8	900	0	495	405

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>External</u>	<u>Funding</u> <u>Internal</u>	<u>DCA</u>
A 02-4275	ERIN MILLS PARKWAY/BATTLEFORD ROAD	M6,9	300	0	30	270
A 03-4200	PRE-ENGINEERING AND DESIGN	PEEL	100	0	100	0
A 03-4217	DIXIE ROAD/SANDALWOOD PARKWAY	B10,b10	300	0	300	0
A 03-4232	DIXIE ROAD/DERRY ROAD	M05	1,275	0	0	1,275
A 03-4240	BOVAIRD DRIVE/MOUNTAINASH ROAD	B10	201	0	13	188
A 03-4244	KING STREET/KENNEDY ROAD	C2	616	0	62	554
A 03-4246	KING STREET/MCLAUGHLIN ROAD	C2	616	0	62	554
A 03-4247	KING STREET/ALBION-VAUGHAN ROAD	C04	144	0	0	144
A 03-4254	INTERSECTION PLAN UPDATE	Peel	150	0	150	0
A 03-4265	WINSTON CHURCHILL BOULEVARD/ROYAL WINDSOR DRIVE	M2	171	85	9	77
A 03-4270	QUEEN STREET/GOREWAY DRIVE-HUMBERWEST PARKWAY	B10	600	0	60	540

Structures

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
A 00-4830	CENTREVILLE CREEK BRIDGE		100	0	100	0
A 01-4825	HUTTONVILLE BRIDGE	B6	500	0	500	0
A 02-4860	COOKSVILLE CREEK BRIDGE	M7	180	0	180	0
A 03-4800	CULVERTS		50	0	50	0
A 03-4810	DETAILED BRIDGE CONDITION SURVEYS		100	0	100	0
A 03-4815	ROAD STRUCTURE MANAGEMENT SYSTEM	PEEL	100	0	100	0
A 03-4830	DEAN'S BRIDGE	C02	500	0	500	0
A 03-4850	NORRIS BRIDGE	C02	350	0	350	0
A 03-4870	AIRPORT ROAD AND KING STREET CULVERT REPAIRS	B10,C04,C02	281	0	281	0
Pavement Management						
A 03-4600	PAVEMENT MAINTENANCE	PEEL	375	0	375	0
A 03-4615	PAVEMENT MANAGEMENT SYSTEM	PEEL	300	0	300	0

2003 Financing Sources and Funding Status (\$000s)

*2003 Funding Status:
 Approved or Pending
 (A/P)*



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>2003</u>			
			<u>Total Expense</u>	<u>External</u>	<u>Funding Internal</u>	<u>DCA</u>
A 03-4625	HIGHWAY 50	B10	924	462	462	0
A 03-4640	MISSISSAUGA ROAD	M6,9	1,627	0	1,627	0
A 03-4650	CHARLESTON SIDE ROAD	C1	2,176	0	2,176	0
A 03-4680	KENNEDY ROAD	B3	899	0	899	0
Roadway Safety and Mitigation						
A 02-4445	MALTON FOUR CORNERS RETAINING WALLS	M5	1,000	0	1,000	0
A 03-4400	TRAFFIC SIGNALS AND STREET LIGHTING	PEEL	450	0	450	0
A 03-4405	VARIOUS SIGNAL PHASING UPDATES	PEEL	100	0	0	100
A 03-4410	CENTRAL TRAFFIC CONTROL SYSTEM UPGRADES	PEEL	965	0	965	0
A 03-4415	NOISE ATTENUATION WALL INSPECTION AND ASSET MANAGEMENT	PEEL	50	0	50	0
A 03-4418	TRAFFIC SIGNAL INITIATIVES	Peel	100	0	0	100
A 03-4422	TRAFFIC SIGNAL UPGRADES	Peel	670	0	670	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
A 03-4425	TRAFFIC SIGNAL OPTIMIZATION SERVICES	Peel	100	0	40	60
A 03-4430	THE GORE ROAD - SLOPE STABILIZATION	C4	500	0	500	0
A 03-4435	TRAFFIC DATA COLLECTION AND ANALYSIS	PEEL	200	0	100	100
A 03-4440	ROAD SIGN INVENTORY ADDITIONS	Peel	70	0	70	0
A 03-4500	NOISE ATTENUATION WALLS	PEEL	100	0	100	0
A 03-4510	NOISE ATTENUATION WALLS - MAINTENANCE AND REPLACEMENT	Peel	500	0	500	0
A 03-4700	ROAD SAFETY DEVICES	PEEL	150	0	150	0
A 03-4900	LANDSCAPING	PEEL	80	0	80	0
Transportation Engineering Studies						
A 03-4300	TRANSPORTATION ENGINEERING STUDIES AND CAPITAL PLANNING	PEEL	800	0	50	750
A 03-4320	THE GORE ROAD - CLASS E.A.	C04,B10	330	0	100	230
A 03-4325	BELFOUNTAIN ROAD IMPROVEMENTS - CLASS E.A.	C1,2,C1	400	60	340	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
A 03-4330	REGIONAL ROAD LANDSCAPE STANDARDS	Peel	60	0	60	0
Totals for Budget Year: 2003			87,627	4,397	27,312	55,918

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WASTE MANAGEMENT

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For A.1 to E.1 (inclusive), please refer to the Public Works 2003 Service Strategy/ Business Plan, found in the Public Works section of the 2003 Current Budget Document.

For E.2 to F.3 (inclusive), please refer to the Waste Management section of the 2003 Current Budget document.

F. 2003 Financial Requirements Presentation

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

The Waste Management Capital Budget for 2003 is \$76.1 million, an increase of 71.4 per cent over the 2003 Forecast in 2002. The primary reason for the increase in 2003 is a shift in timing of projects from 2004/2005 to 2003 to meet program needs. Programs identified in the Long Term Waste Resource Management Study (LTWRMS) are the basis for many of the capital projects in the budget and forecast.

Major projects for 2003 are:

- Britannia Landfill Site Golf Course (Phase II) – Construction of an additional nine holes and the remodeling of the existing 18 holes together with construction of a maintenance building and a clubhouse with banquet facilities.
- Waste Management Integrated Facility – Construction of a Materials Recovery Facility (MRF) and Transfer Station located at the 41 acre site (moved forward from 2004).
- Region-wide Organics Program –To establish a Region-wide Organics Program including the design and construction of a fully equipped facility.
- Brampton West Community Recycling Centre (CRC) – To design, obtain approvals and construct a community recycling centre in central West Brampton.

The 2003 10-year Capital Budget and Forecast is \$24.5 million lower than the 2002 10-year Capital Budget and Forecast due to more refined cost estimates for development of the 41 acre site, Region-wide Organics and CRCs as these projects near commencement.

Reserves are adequate for the 2003 Capital Budget and will be reviewed annually to ensure they are adequate over the next 10 years.

F.5 2003 Capital Budget & Forecast to 2012

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Collection	627	1,726	673	725	943	5,599	10,293
Disposal	16,514	2,842	2,564	1,809	2,039	13,260	39,028
Processing	48,550	11,350	550	1,050	550	5,250	67,300
Program Support	845	325	275	275	275	1,375	3,370
Depots and Transfer Stations	9,539	751	5,350	10,500	581	451	27,172

Total Expenditures	76,075	16,994	9,412	14,359	4,388	25,935	147,163
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Proposed Financing

Internal	76,075	16,994	9,412	14,359	4,388	25,935	147,163
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Total Financing	76,075	16,994	9,412	14,359	\$4,388	25,935	147,163
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Collection								
Projects dealing with garbage, recycling, organics, yard waste, and white goods collection. Major Projects include a User Pay/Bag Limit Implementation and purchases of Waste Management Containers.								
99-6100	WASTE MANAGEMENT CONTAINERS ONGOING PURCHASE OF WASTE MANAGEMENT RECYCLING CONTAINERS.	520	493	564	615	707	4,849	7,748
99-6120	BAG LIMIT/USER PAY IMPLEMENTATION COST OF BAG TAGS, PROMOTION COSTS, DEDICATED STAFF. ENFORCEMENT .	75	200	75	75	200	550	1,175
02-6901	CALEDON COMPOST CARTS TO PURCHASE CONTAINERS FOR THE RESIDENTIAL COLLECTION AND PROCESSING OF ORGANIC MATERIAL TO CREATE A USABLE SOIL CONDITIONER AND DIVERT WASTE FROM LANDFILL.	32	33	34	35	36	200	370
04-6630	IMPLEMENTATION STRATEGY NEW COLLECTION CONTRACT COMMUNICATIONS FOR NEW COLLECTION SYSTEM IN 2005.	0	1,000	0	0	0	0	1,000
10 Year Totals For: WMCOLL		627	1,726	673	725	943	5,599	10,293

Disposal

Projects dealing with landfill sites, the energy from waste facility, and abatement of old landfill sites. Major projects include abatement programs and remediation activity at old landfill sites in the Region, and stack testing at the Energy from Waste Facility.

99-6210	WASTE MANAGEMENT ABATEMENT PROGRAMS TO ADDRESS VARIOUS WASTE MANAGEMENT PROBLEMS THAT ARISE AT THE OLD (CLOSED) LANDFILL SITES IN PEEL.	0	500	500	500	500	2,500	4,500
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
99-6211	BI-ANNUAL ENVIRONMENTAL MONITORING ONGOING PROGRAM FOR CONSULTANT TO REVIEW THE GROUND AND SURFACE WATER MONITORING SYSTEMS, THE LANDFILL GAS SYSTEMS AND UNDERTAKE AMBIENT AIR STUDIES AT BRITANNIA, CALEDON, CHINGUACOUSY, MAVIS, PROFESSOR'S LAKE, CENTRE STREET, ALBION AND NORTH SHERIDAN LANDFILL SITES.	101	0	50	0	50	100	301
99-6220	ENERGY FROM WASTE (EFW) STACK TESTING TO COVER CONSULTING AND CONTRACTOR FEES TO CARRY OUT THE STACK TESTING PROGRAM.	175	175	175	175	175	875	1,750
99-6250	LANDFILL SITES AND COMMUNITY RECYCLING CENTRES-STRUCTURAL REPAIRS THIS PROJECT IS FOR UNPLANNED REPAIRS INCURRED AT THE CLOSED AND ACTIVE LANDFILL SITES AND COMMUNITY RECYCLING CENTRES. THESE REPAIRS ARE FOR ITEMS SUCH AS ROOF REPAIR, ELECTRICAL FAULTS, AND REPLACEMENT OF LOAD CELLS IN THE WEIGHSCALES.	91	31	50	0	80	330	582
99-6280	PERPETUAL CARE ADMINISTRATION AND PROGRAM MGMT TO FUND ALL ADMINISTRATION AND RELATED ENVIRONMENTAL MONITORING EXPENDITURES AT ALL LANDFILL SITES MONITORED/MAINTAINED BY THE REGION. PROGRAM SPENDING WILL INCLUDE THE PREPARATION AND PLANNING FOR REMEDIAL ACTIVITIES IDENTIFIED AS REQUIRED.	345	345	345	345	345	1,725	3,450

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
99-6281	PERPETUAL CARE CHINGUACOUSY LANDFILL SITE TO IMPLEMENT A REMEDIATION PROGRAM FOR THE CHINGUACOUSY LANDFILL SITE.	2,000	9	9	9	9	130	2,166
99-6283	PERPETUAL CARE CALEDON LANDFILL TO IMPLEMENT A REMEDIATION PROGRAM FOR CALEDON LANDFILL SITE.	51	1,051	50	50	50	250	1,502
99-6284	PERPETUAL CARE FOR NORTH SHERIDAN LANDFILL SITE TO IMPLEMENT A REMEDIATION PROGRAM FOR NORTH SHERIDAN LANDFILL SITE.	1,000	80	80	80	80	400	1,720
99-6286	PERPETUAL CARE FOR THE BRITANNIA LANDFILL SITE TO IMPLEMENT A REMEDIATION PROGRAM FOR BRITANNIA LANDFILL SITE.	200	100	255	100	100	500	1,255
99-6289	PERPETUAL CARE FOR CENTRE STREET TO IMPLEMENT A REMEDIATION PROGRAM FOR CENTRE STREET LANDFILL SITE.	1,500	0	0	0	0	0	1,500
99-6291	CATALYTIC REDUCTION REPAIR AND MAINTENANCE FOR THE SELECTIVE CATALYTIC REDUCTION (SCR) TECHNOLOGY AT KMS PEEL.	100	0	100	0	100	200	500

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
00-6240	BRITANNIA LANDFILL SITE GOLF COURSE (PHASE 2) CONSTRUCTION OF AN ADDITIONAL 9 HOLES AND THE REMODELLING OF THE EXISTING 18 HOLE COURSE TO ALLOW FOR A TOTAL OF 27 HOLES (18 CHAMPIONSHIP, 9 EXECUTIVES), DRIVING RANGE, CONSTRUCTION OF A MAINTENANCE BUILDING AND A CLUBHOUSE WITH FULL BANQUET FACILITIES.	8,800	0	0	0	0	0	8,800
00-6340	EFW EXPANSION FOR CONSULTING AND LEGAL FEES AS RELATED TO THE EXPANSION OF FACILITY. SELECTIVE CATALYTIC REDUCTION (SCR) EMISSION SYSTEM AND 5TH COMBUSTION CHAMBER.	100	0	0	0	0	0	100
01-6293	NEW EQUIPMENT FOR KMS PEEL TO PURCHASE AND INSTALL STATIONERY COMPACTOR FOR KMS PEEL.	51	51	50	50	50	250	502
03-6282	PERPETUAL CARE ALBION LANDFILL TO IMPLEMENT A REMEDIATION PROGRAM FOR ALBION LANDFILL SITE .	2,000	0	0	0	0	0	2,000
04-6270	PROPERTY ACQUISITIONS PURCHASE OF VARIOUS PROPERTIES FOR CLOSED AND OPERATING LANDFILL SITE PURPOSES, SUCH AS LANDFILL BUFFER AND MAINTENANCE.	0	500	0	500	0	1,000	2,000
05-6251	EQUIPMENT - WASTE MANAGEMENT FACILITIES REPLACEMENT OF THE OPERATIONAL EQUIPMENT AT WASTE MANAGEMENT FACILITIES UPON THE TERMINATION OF THE PLANNED OPERATION PERIOD.	0	0	900	0	500	0	1,400

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
09-6290	ENERGY FROM WASTE (EFW) FACILITY IMPROVEMENT TO MEET POTENTIAL CHANGES TO MINISTRY OF ENVIRONMENT (MOE) REQUIREMENTS.	0	0	0	0	0	5,000	5,000
10 YearTotals For: WMDISP		16,514	2,842	2,564	1,809	2,039	13,260	39,028

Processing

Projects dealing with the processing of waste such as: garbage, recycling, organics, yard waste, and white goods processing. One major project included is the review and development of a Region-wide Organics Program integrated with a Backyard Composter program.

99-6110	BACKYARD AND VERMI COMPOSTER PURCHASE AND DISTRIBUTION OF BACKYARD COMPOSTERS OR MULCHING EQUIPMENT AS PER THE LONG TERM WASTE RESOURCE MANAGEMENT STRATEGY AND GRASSCYCLING STRATEGY. PURCHASE SUPPLIES FOR VERMICOMPOSTER PROGRAM AND SCHOOL BACKYARD COMPOSTING PILOT PROGRAM.	200	200	200	200	200	1,000	2,000
99-6275	WASTE MGMT INTEGRATED FACILITY - MRF, TRANSFER STATION TO ESTABLISH A WASTE MANAGEMENT INTEGRATED SITE INCLUDING A MATERIAL RECOVERY FACILITY, TRANSFER STATION, NEW TECHNOLOGY AT 41 ACRES.	35,250	150	0	0	0	500	35,900
99-6510	MATERIAL RECOVERY FACILITY (MRF) FOR REDESIGN, RETROFIT AT FEWSTER DRIVE MRF - EQUIPMENT & REPAIRS.	500	0	0	500	0	0	1,000
03-6300	REGION WIDE ORGANICS PROGRAM TO ESTABLISH A REGION WIDE ORGANICS PROGRAM, WHICH INCLUDES DESIGN AND CONSTRUCTION OF A FULLY EQUIPPED FACILITY.	12,600	11,000	350	350	350	3,750	28,400
10 YearTotals For: WMPROC		48,550	11,350	550	1,050	550	5,250	67,300

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Program Support								
Projects dealing with all Waste Management programs, environmental studies & capital planning.								
00-6400	WASTE MANAGEMENT POLICIES & ENVIRONMENTAL STUDIES ONGOING PROGRAM TO COVER COSTS RELATED TO CONSULTANT STUDIES, ENGINEERING SERVICES & CAPITAL PLANNING FOR WASTE MANAGEMENT POLICY, NEW TECHNOLOGIES RESEARCH & DEVELOPMENT, ENVIRONMENTAL ISSUES AND OTHER ISSUES THAT MAY ARISE.	200	200	200	200	200	1,000	2,000
03-6350	REGION WIDE ANTI-LITTER STRATEGY TO DEVELOP A REGION WIDE ANTI-LITTER CAMPAIGN AIMED AT IMPROVING THE LITTER PROBLEM IN THE REGION OF PEEL.	545	25	25	25	25	125	770
03-6800	UNALLOCATED - WASTE MANAGEMENT UNALLOCATED FUND FOR UNPLANNED AND EMERGENCY EXPENDITURE FOR THE WASTE MANAGEMENT DIVISION	100	100	50	50	50	250	600
10 Year Totals For: WMPS		845	325	275	275	275	1,375	3,370

Depots and Transfer Stations

Projects dealing with depots, community recycling centres and transfer station(s). Over the ten-year period, four community recycling centres will be constructed. Transfer Station funding has been included for waste export as per the 20-year LTRWMS.

99-6505	SOUTH EAST(MISS. SOUTH EAST) PEEL CRC TO DESIGN BUILDINGS AND OBTAIN APPROVALS FOR A COMMUNITY RECYCLING CENTRE IN SOUTH EAST PEEL FOR 2003.	315	0	0	0	0	0	315
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
99-6509	CENTRAL WEST (BRAMPTON WEST) PEEL CRC TO DESIGN BUILDING & OBTAIN APPROVALS FOR A COMMUNITY RECYCLING CENTRE IN CENTRAL WEST (BRAMPTON WEST) FOR 2004.	5,851	0	0	0	0	0	5,851
01-6292	MAINTENANCE FOR YARD WASTE TRANSFER FACILITY REPAIR AND MAINTENANCE TO YARD WASTE TRANSFER FACILITY FOR SHIPMENT TO COMPOSTING CONTRACTOR.	51	51	50	50	50	250	502
03-6501	EQUIPMENT & MAINT. FOR CRCS AND FACILITIES EQUIPMENT AND MAINTENANCE FOR ALL RECYCLING CENTRES.	2,731	700	300	0	31	201	3,963
03-6507	CENTRAL PEEL - (CENTRAL MISS.) CRC - MISS. 6 FOR THE CENTRAL PEEL (CENTRAL MISSISSAUGA) COMMUNITY RECYCLING CENTRE. REFER TO PROJECT # 99-6507.	591	0	0	0	0	0	591
05-6530	NEW TECHNOLOGY TO CONSTRUCT NEW TECHNOLOGIES.	0	0	5,000	10,450	500	0	15,950
10 Year Totals For: WMTRST		9,539	751	5,350	10,500	581	451	27,172
Totals for 10 Year Capital Plan:		76,075	16,994	9,412	14,359	4,388	25,935	147,163

2003 Financing Sources and Funding Status (\$000s)
2003 Funding Status:
Approved or Pending
(A/P)


Approved or Pending
(A/P)

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<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total Expense</u>	<u>External</u>	<u>Funding Internal</u>	<u>DCA</u>
Collection						
A 02-6901	CALEDON COMPOST CARTS	C1,2,3,4,5	32	0	32	0
A 99-6100	WASTE MANAGEMENT CONTAINERS	Peel	520	0	520	0
A 99-6120	BAG LIMIT/USER PAY IMPLEMENTATION	Peel	75	0	75	0
Disposal						
A 00-6240	BRITANNIA LANDFILL SITE GOLF COURSE (PHASE 2)	M6	8,800	0	8,800	0
A 00-6340	EFW EXPANSION	B8	100	0	100	0
A 01-6293	NEW EQUIPMENT FOR KMS PEEL	B8	51	0	51	0
A 03-6282	PERPETUAL CARE ALBION LANDFILL	C3,4	2,000	0	2,000	0
A 99-6211	BI-ANNUAL ENVIRONMENTAL MONITORING	Peel	101	0	101	0
A 99-6220	ENERGY FROM WASTE (EFW) STACK TESTING	Peel	175	0	175	0
A 99-6250	LANDFILL SITES AND COMMUNITY RECYCLING CENTRES-STRUCTURAL REPAIRS	Peel	91	0	91	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
A 99-6280	PERPETUAL CARE ADMINISTRATION AND PROGRAM MGMT	Peel	345	0	345	0
A 99-6281	PERPETUAL CARE CHINGUACOUSY LANDFILL SITE	C2	2,000	0	2,000	0
A 99-6283	PERPETUAL CARE CALEDON LANDFILL	C1	51	0	51	0
A 99-6284	PERPETUAL CARE FOR NORTH SHERIDAN LANDFILL SITE	M8	1,000	0	1,000	0
A 99-6286	PERPETUAL CARE FOR THE BRITANNIA LANDFILL SITE	M6	200	0	200	0
A 99-6289	PERPETUAL CARE FOR CENTRE STREET	B3,4	1,500	0	1,500	0
A 99-6291	CATALYTIC REDUCTION	B8	100	0	100	0
Processing						
A 03-6300	REGION WIDE ORGANICS PROGRAM	Peel	12,600	0	12,600	0
A 99-6110	BACKYARD AND VERMI COMPOSTER	Peel	200	0	200	0
P 99-6275	WASTE MGMT INTEGRATED FACILITY - MRF, TRANSFER STATION	B9	35,250	0	35,250	0
A 99-6510	MATERIAL RECOVERY FACILITY (MRF)	M3	500	0	500	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



Approved or Pending
(A/P)

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<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total Expense</u>	<u>Funding External</u>	<u>Internal</u>	<u>DCA</u>
Program Support						
A 00-6400	WASTE MANAGEMENT POLICIES & ENVIRONMENTAL STUDIES	Peel	200	0	200	0
A 03-6350	REGION WIDE ANTI-LITTER STRATEGY	Peel	545	0	545	0
A 03-6800	UNALLOCATED - WASTE MANAGEMENT	Peel	100	0	100	0
Depots and Transfer Stations						
A 01-6292	MAINTENANCE FOR YARD WASTE TRANSFER FACILITY	M3	51	0	51	0
P 03-6501	EQUIPMENT & MAINT. FOR CRCS AND FACILITIES	Peel	2,731	0	2,731	0
A 03-6507	CENTRAL PEEL - (CENTRAL MISS.) CRC - MISS. 6	M5,6,9 B4,6	591	0	591	0
A 99-6505	SOUTH EAST(MISS. SOUTH EAST) PEEL CRC	M1,3,4,7	315	0	315	0
P 99-6509	CENTRAL WEST (BRAMPTON WEST) PEEL CRC	B1,2,3,4,5,6 C2	5,851	0	5,851	0
Totals for Budget Year: 2003			76,075	0	76,075	0

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WATER

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For A.1 to E.1 (inclusive), please refer to the Public Works 2003 Service Strategy/ Business Plan, found in the Public Works section of the 2003 Current Budget document.

For E.2 to F.3 (inclusive), please refer to the Water section of the 2003 Current Budget document.

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Capital/Reserves

The 2003 and 2004 Water forecast of \$304,972,000 is funded from development charges (47 per cent), internal capital financing (30 per cent) and external financing (23 per cent - York/Peel Water Supply Agreement). Both development charge and internal capital financing reserves are sufficient at this time to cover the planned works.

Major works for 2003/2004 include:

- Various upgrades to the Lakeview Water Treatment Plant in 2003 to meet new Ministry of the Environment (MOE) requirements, improve processing, and meet current electrical codes. The work is expected to be completed by 2004.
- Upgrades to the existing pumping station at the Beckett-Sproule site in 2003 to meet Peel's growth requirements, and provide interim capacity to York Region. The work is expected to be completed by 2004.
- Building expansions at the Herridge and Hanlan to increase pumping capacity for Peel growth. The work is expected to be completed by 2004.
- Construction of the Airport Road (E3) pumping station and reservoir in Northeast Brampton to service new developments in East Brampton and to accommodate the Peel/York Water Supply Agreement. Approximately 20 per cent of the works will be funded by York Region. The work will commence in 2003 and is expected to be completed by 2004/2005.
- Construction of the 2100mm Northeast Brampton transmission main from the Beckett-Sproule pumping station to the proposed Airport Road pumping station reservoir. Approximately 70 per cent financial contribution by the Region of York. The work will commence in 2003 and is expected to be completed by 2004.

- Expansion of the Lakeview Water Treatment Facility will commence in 2004 to increase capacity by 260 mL/day to meet Peel's growth and to accommodate the Peel/York Water Supply Agreement. Approximately 50 per cent of the work is funded by the Region of York. The work is expected to be completed by 2006.
- Various trunk water mains constructed in conjunction with plans of subdivision.
- Improvements to the local distribution system through the repair and replacement program co-ordinated with the local roads programs of Mississauga, Brampton and Caledon.
- Funding of capital studies and projects in support of water quality, protection and conservation initiatives carried out by the Credit Valley Conservation (CVC) and the Toronto and Region Conservation Authority (TRCA).
- Peel water quality initiatives and groundwater management strategy development and implementation.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
General	1,075	3,170	3,000	3,000	3,000	15,170	28,415
Water Treatment Plants, Reservoirs and Pumping Stations	61,315	107,409	5,197	1,340	4,109	69,996	249,366
Transmission System - Development	29,731	29,208	7,675	33,500	1,500	27,916	129,530
Distribution System - Development	5,239	5,814	9,204	4,565	5,471	9,567	39,860
Distribution System - Improvements and Upgrades	25,080	20,303	20,100	20,050	20,050	100,250	205,833
Groundwater Systems	4,630	75	75	75	75	225	5,155
Conservation Authorities	2,866	3,528	3,377	3,176	3,124	14,944	31,015
Water Studies	1,237	0	0	840	199	1,188	3,464
Water Quality Initiatives	1,210	1,450	1,270	1,205	1,205	5,825	12,165
Water Billing	998	634	679	1,826	1,826	8,791	14,754

<i>Total Expenditures</i>	133,381	171,591	50,577	69,577	40,559	253,872	719,557
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Proposed Financing

DCA	51,274	92,922	21,176	5,524	7,963	65,146	244,005
External	24,886	46,056	0	33,809	1,977	38,302	145,030
Internal	57,221	32,613	29,401	30,244	30,619	150,424	330,522

<i>Total Financing</i>	133,381	171,591	50,577	69,577	\$40,559	253,872	719,557
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
General								
Miscellaneous works related to the overall regional water system.								
03-1000	UNALLOCATED FUNDS UNFORESEEN AND EMERGENCY WORKS.	1,000	2,500	2,500	2,500	2,500	12,500	23,500
03-1005	RESTORATION WORKS INVESTIGATION AND REMEDIATION WORKS RELATED TO POST CONTRACT ISSUES.	50	50	50	50	50	250	500
03-1300	WATER SERVICES REPLACEMENT REPLACEMENT OF 13MM (1/2 INCH) WITH 20MM (3/4 INCH) WATER SERVICES AS PER COUNCIL RESOLUTION 93-56-29.	25	100	100	100	100	500	925
04-1001	PRE-ENGINEERING AND DESIGN FUNDING FOR PRE-ENGINEERING AND DESIGN OF WORKS SCHEDULED FOR THE FOLLOWING YEAR.	0	100	100	100	100	500	900
04-1010	DEVELOPMENT CHARGES REVIEW STUDIES FOR PREPARATION OF THE REGIONAL DEVELOPMENT CHARGE.	0	170	0	0	0	170	340
04-1015	WATER STUDIES AND PLANNING CAPITAL PROGRAMMING AND PLANNING.	0	150	150	150	150	750	1,350
04-1030	MAJOR DISTRIBUTION SYSTEM REPAIRS MAJOR REPAIRS TO THE REGIONAL DISTRIBUTION SYSTEM.	0	100	100	100	100	500	900
10 Year Totals For: General		1,075	3,170	3,000	3,000	3,000	15,170	28,415

Water Treatment Plants, Reservoirs and Pumping Stations

Growth and non-growth related works to upgrade, expand or add to new lake-based plant facilities.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
00-1905	FACILITY REPAIRS MAJOR REPAIRS AND MAINTENANCE OF ITEMS NOT INCLUDED WITHIN THE SOUTH PEEL OPERATING CONTRACT.	500	0	0	0	0	0	500
00-1915	HERRIDGE PUMPING STATION EXPANSION EXPANSION OF THE BUILDING AND THE ADDITION OF HIGH AND LOW LIFT PUMPS.	2,000	0	0	0	0	0	2,000
00-1925	STREETSVILLE PUMPING STATION EXPANSION ADDITION OF ONE PUMP AND DISCHARGE HEADER.	650	0	0	0	0	0	650
00-1950	NORTH BRAMPTON RESERVOIR AND PUMPING STATION EXPANSION RESERVOIR EXPANSION, BUILDING EXPANSION AND ADDITION OF HIGH LIFT PUMPS IN 2003/2004. PUMP PURCHASE IN 2003.	30	200	0	0	0	0	230
02-1910	MAYFIELD WEST ELEVATED TANK CONSTRUCTION OF AN ELEVATED STORAGE TANK TO SERVICE MAYFIELD WEST. STUDY AND DESIGN APPROVED IN 2002.	0	3,795	0	0	0	0	3,795
02-1916	NORTHEAST BRAMPTON RESERVOIR AND PUMPING STATION CONSTRUCTION OF A NEW 35 ML RESERVOIR AND PUMPING STATION IN THE VICINITY OF AIRPORT ROAD AND BOVAIRD DRIVE. THE PUMPING STATION IS TO BE PARTIALLY FUNDED BY YORK REGION.	10,273	0	0	0	0	0	10,273
02-1920	BECKETT - SPROULE TRANSFER STATION UPGRADES TO THE EXISTING PUMPING STATION.	2,500	0	0	0	0	0	2,500

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-1945	LAKEVIEW WATER TREATMENT PLANT - EXPANSION EXPANSION OF THE TREATMENT PLANT TO INCREASE CAPACITY BY 260 ML/DAY. APPROXIMATELY 50% OF THE WORKS TO BE FUNDED BY YORK REGION. ADDITIONAL FUNDS FOR DESIGN IN 2003.	1,171	66,429	0	0	0	0	67,600
02-1950	LAKEVIEW WATER TREATMENT PLANT - NEW RESERVOIR AND DISINFECTION UPGRADES TO MODIFY THE DISINFECTION PROCESS TO MEET REQUIREMENTS OF THE NEW MOE CERTIFICATE OF APPROVAL.	5,000	0	0	0	0	0	5,000
02-1990	LAKEVIEW WATER TREATMENT PLANT - PLANT UPGRADES TO MEET THE CONSOLIDATED MOE CERTIFICATE OF APPROVAL.	4,700	0	0	0	0	0	4,700
03-1905	MAJOR PLANT MAINTENANCE MAJOR REPAIRS AND MAINTENANCE AT VARIOUS SOUTH PEEL FACILITIES.	1,000	1,000	1,000	1,000	1,000	5,000	10,000
03-1911	DISTRIBUTION SYSTEM ANALYSIS TRANSIENT ANALYSIS OF THE EXISTING LAKE-BASED WATER DISTRIBUTION SYSTEM.	250	0	0	0	0	0	250
03-1912	BECKETT SPROULE INTERCONNECTION STATION AN INTERCONNECTION STATION BETWEEN ZONE 5 AND ZONE 3 TO PERMIT MOVEMENT OF WATER FROM WEST TO EAST. DESIGN IN 2003.	75	425	0	0	0	0	500

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1913	LORNE PARK WATER TREATMENT PLANT - UPGRADES TO MEET NEW MOE REQUIREMENTS TO IMPLEMENT FILTER-TO-WASTE, PROCESS PIPING MODIFICATIONS AND MODIFICATIONS TO ACCESS HATCHES, VENTS AND OVERFLOWS.	1,800	0	0	0	0	0	1,800
03-1914	BOLTON NORTH HILL BOOSTER STATION UPGRADE WORKS TO REGULATE PRESSURE FLUCTUATIONS.	400	0	0	0	0	0	400
03-1915	SILVERTHORNE PUMPING STATION FACADE IMPROVEMENTS NEW FACADE.	450	0	0	0	0	0	450
03-1925	BOLTON STANDPIPE HYDRAULIC WORKS NEW WORKS AT THE BOLTON STANDPIPES TO ADDRESS BACKFLOW PREVENTION.	400	0	0	0	0	0	400
03-1945	DECOMMISSIONING OF THE ORIGINAL HERRIDGE PUMPING STATION DECOMMISSIONING OF THE ORIGINAL HERRIDGE PUMP STATION.	500	0	0	0	0	0	500
03-1955	MAJOR IMPROVEMENTS - EAST BRAMPTON PUMPING STATION IMPROVEMENTS TO EXISTING DRIVEWAY, NEW DRIVEWAYS AND MISCELLANEOUS SITE IMPROVEMENTS.	150	0	0	0	0	0	150
03-1965	MISCELLANEOUS RESERVOIR REPAIRS REPAIRS TO THE EAST BRAMPTON AND NORTH BRAMPTON PUMPING STATIONS AND RESERVOIRS.	350	0	0	0	0	0	350

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1975	WEST BRAMPTON RESERVIOR AND PUMPING STATION CONSTRUCTION OF A NEW 25ML RESERVIOR AND PUMPING STATION (W4) IN THE VICINITY OF MISSISSAUGA ROAD AND QUEEN STREET WEST. PROPERTY ACQUISITION IN 2003.	2,500	10,965	0	0	0	0	13,465
03-1980	HANLAN PUMPING STATION EXPANSION EXPANSION OF THE BUILDING AND ADDITION OF LOW LIFT PUMPS.	7,103	0	0	0	0	0	7,103
03-1985	LAKEVIEW WATER TREATMENT PLANT - NEW HIGH LIFT PUMP STATION CONSTRUCTION OF A NEW HIGH LIFT PUMPING STATION. APPROXIMATELY 50% OF THE WORKS TO BE FUNDED BY YORK REGION.	1,261	16,740	0	0	0	0	18,001
03-1990	LAKEVIEW WATER TREATMENT PLANT - HIGH VOLTAGE SYSTEM UPGRADES/EXPANSION REPLACEMENT OF THE EXISTING HIGH VOLTAGE SYSTEM TO MEET CURRENT ELECTRICAL CODES AND ACCOMMODATE PLANT EXPANSION.	18,000	0	0	0	0	0	18,000
03-1995	LAKEVIEW WATER TREATMENT PLANT - RESIDUALS MANAGEMENT FACILITY EXPANSION EXPAND AND UPGRADE THE EXISTING RESIDUALS MANAGEMENT FACILITY TO ACCOMMODATE PLANT EXPANSION TO 820 ML/D.	252	3,348	0	0	0	0	3,600
04-1915	SNELGROVE ELEVATED TANK PAINTING OF THE SNELGROVE ELEVATED TANK.	0	200	0	0	0	0	200

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1925	MEADOWVALE NORTH RESERVOIR EXPANSION EXPANSION OF THE RESERVOIR TO INCREASE CAPACITY BY 15 ML. STUDY IN 2003 AND DESIGN IN 2004.	0	307	4,007	0	0	0	4,314
04-1935	PROPOSED WILDFIELD RESERVOIR (E4) PROPERTY ACQUISITION.	0	2,500	0	0	0	0	2,500
04-1940	PROPOSED ALLOA RESERVOIR (W4) PROPERTY ACQUISITION.	0	1,500	0	0	0	0	1,500
05-1970	HERRIDGE PUMPING STATION EXPANSION ADDITION OF ONE (1) LOW LIFT PUMP.	0	0	190	340	0	0	530
07-1905	LORNE PARK WATER TREATMENT PLANT EXPANSION TO EXPAND THE PLANT BY AN ADDITIONAL 125 ML/D TO ACCOMMODATE GROWTH IN PEEL AND FULLFILL THE WATER SUPPLY AGREEMENT WITH THE REGION OF YORK. WORKS TO BE PARTIALLY FUNDED BY YORK REGION.	0	0	0	0	3,109	40,752	43,861
08-1900	FUTURE WATER FACILITIES PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	24,244	24,244
10 Year Totals For: Treatment Facilities		61,315	107,409	5,197	1,340	4,109	69,996	249,366

Transmission System - Development

Installations of development related transmission mains.

02-1930	MEADOWVALE NORTH TRANSMISSION MAIN FROM ERIN MILLS PARKWAY AND DERRY ROAD TO THE MEADOWVALE NORTH RESERVOIR.	0	0	7,675	0	0	0	7,675
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-1935	MAYFIELD WEST TRANSMISSION MAIN CONSTRUCTION OF A TRANSMISSION MAIN FROM MAYFIELD ROAD TO PROPOSED MAYFIELD WEST ELEVATED TANK.	6,351	0	0	0	0	0	6,351
02-1970	NORTHEAST BRAMPTON TRANSMISSION MAIN FROM THE BECKETT SPROULE RESERVOIR TO PROPOSED NORTHEAST BRAMPTON (E3) RESERVOIR. APPROXIMATELY 70% OF THE WORKS ARE TO BE FUNDED BY YORK REGION.	21,480	0	0	0	0	0	21,480
03-1205	WEST BRAMPTON TRANSMISSION MAIN FROM THE MEADOWVALE NORTH RESERVOIR TO THE PROPOSED WEST BRAMPTON RESERVOIR (W4). DESIGN IN 2003.	1,900	27,708	0	0	0	0	29,608
04-1205	REGION OF YORK WATER SUPPLY - TRANSMISSION MAIN CONSTRUCTION OF A 2100MM TRANSMISSION MAIN TO SERVICE YORK REGION, FROM THE HANLAN RESERVOIR TO THE BECKETT SPROULE RESERVOIR. WORKS TO BE FULLY FUNDED BY YORK REGION.	0	1,500	0	33,500	0	0	35,000
07-1205	HERRIDGE TRANSMISSION MAIN FROM THE LORNE PARK WATER TREATMENT PLANT TO THE HERRIDGE RESERVOIR.	0	0	0	0	1,500	19,354	20,854
08-1200	FUTURE TRANSMISSION SYSTEM PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	8,562	8,562

10 Year Totals For:	WTS-Development	29,731	29,208	7,675	33,500	1,500	27,916	129,530
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Distribution System - Development

Installations of development related feeder mains.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1105	400MM FEEDERMAIN - QUEEN STREET EAST FROM GATEWAY BOULEVARD TO AIRPORT ROAD. IN CONJUNCTION WITH THE WIDENING OF QUEEN STREET EAST.	455	0	0	0	0	0	455
03-1115	400MM FEEDERMAIN - STEELES AVENUE ON STEELES AVENUE, FROM HERITAGE ROAD TO WINSTON CHURCHILL BOULEVARD AND ON WINSTON CHURCHILL BOULEVARD FROM STEELES AVENUE TO HIGHWAY 401. DESIGN IN 2003.	100	1,520	0	0	0	0	1,620
03-1125	400MM FEEDERMAINS - BRAM EAST ON GOREWAY DRIVE, FROM CASTLEMORE ROAD TO FUTURE STREET, ON MCVEAN DRIVE, FROM CASTLEMORE DRIVE TO FUTURE STREET, AND ON FUTURE STREET, FROM MCVEAN DRIVE TO GOREWAY DRIVE.	1,302	0	0	0	0	0	1,302
03-1130	400MM FEEDERMAIN - HIGHWAY 50 FROM THE EXISTING WATERMAIN ON EBENEZER ROAD/VIA ROMANO WAY TO FOGAL ROAD.	574	0	0	0	0	0	574
03-1155	400MM FEEDERMAIN - MCVEAN DRIVE FROM EBENEZER ROAD TO FUTURE WILLIAMS PARKWAY.	948	0	0	0	0	0	948
03-1185	400MM FEEDERMAIN - FUTURE RIDGEWAY DRIVE FROM EGLINTON AVENUE WEST TO HYDRO EASEMENT.	438	0	0	0	0	0	438
03-1190	400MM FEEDERMAIN - FUTURE STREET FROM EBENEZER ROAD TO FUTURE WILLIAMS PARKWAY.	656	0	0	0	0	0	656
03-1195	400MM FEEDERMAIN - WANLESS DRIVE FROM MCLAUGHLIN ROAD TO CHINGUACOUSY ROAD.	766	0	0	0	0	0	766

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1105	600MM FEEDERMAINS - BRAM EAST ON CASTLEMORE ROAD, FROM PROPOSED E3 RESERVOIR TO MCVEAN DRIVE AND ON MCVEAN DRIVE FROM CASTLEMORE ROAD TO WILLIAMS PARKWAY. DESIGN IN 2004.	0	150	2,921	0	0	0	3,071
04-1111	400MM FEEDERMAIN - WANLESS DRIVE FROM CHINGUACOUSY ROAD TO APPROXIMATELY 700 METRES WESTERLY.	0	413	0	0	0	0	413
04-1116	400MM FEEDERMAIN - FUTURE THOMAS STREET FROM TENTH LINE TO WINSTON CHURCHILL BOULEVARD. IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD PROGRAM.	0	366	0	0	0	0	366
04-1140	400MM FEEDERMAIN - FUTURE MARITZ DRIVE FROM APPROXIMATELY 140 METRES NORTH OF FUTURE COURTNEY PARK DRIVE TO APPROXIMATELY 400 METRES SOUTH OF DERRY ROAD.	0	449	0	0	0	0	449
04-1150	400MM FEEDERMAIN - FUTURE VAN KIRK DRIVE FROM WANLESS DRIVE TO APPROXIMATELY 650 METRES NORTHERLY.	0	356	0	0	0	0	356
04-1155	400MM FEEDERMAIN - FUTURE EXPORT BOULEVARD FROM EXISTING EXPORT BOULEVARD TO KENNEDY ROAD.	0	372	0	0	0	0	372
04-1170	400MM FEEDERMAIN - FUTURE BECKETT DRIVE / FUTURE MARITZ DRIVE ON FUTURE BECKETT DRIVE FROM HURONTARIO STREET TO FUTURE MARITZ DRIVE AND ON MARITZ DRIVE FROM FUTURE BECKETT DRIVE TO SOUTH OF ANNAGEM BOULEVARD.	0	224	0	0	0	0	224

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1180	400MM FEEDERMAIN - HIGHWAY 50 FROM FOGAL ROAD TO QUEEN STREET.	0	410	0	0	0	0	410
04-1185	400MM FEEDERMAIN - NINTH LINE FROM EGLINTON AVENUE TO APPROXIMATELY 1,300 METRES NORTHERLY.	0	733	0	0	0	0	733
04-1195	400MM FEEDERMAIN - FUTURE INTERMODAL DRIVE FROM GOREWAY DRIVE TO GOREWOOD DRIVE.	0	821	0	0	0	0	821
05-1105	400MM FEEDERMAIN - FUTURE VAN KIRK DRIVE FROM APPROXIMATELY 650 METRES NORTH OF WANLESS DRIVE TO APPROXIMATELY 110 METRES NORTHERLY.	0	0	60	0	0	0	60
05-1111	400MM FEEDERMAIN - FUTURE VAN KIRK DRIVE FROM NORTH LIMIT OF T-90024 TO MAYFIELD ROAD.	0	0	263	0	0	0	263
05-1112	400MM FEEDERMAIN - FUTURE WILLIAMS PARKWAY FROM CHINGUACOUSY ROAD TO CREDITVIEW ROAD.	0	0	821	0	0	0	821
05-1113	900MM FEEDERMAIN - BOVAIRD DRIVE FROM CREDITVIEW ROAD TO MISSISSAUGA ROAD.	0	0	4,480	0	0	0	4,480
05-1190	400MM FEEDERMAIN - KENNEDY ROAD SOUTH FROM RECREATIONAL CENTRE ENTRANCE TO FUTURE STATESMAN DRIVE. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	0	0	659	0	0	0	659

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
06-1145	400MM FEEDERMAIN - FUTURE WILLIAMS PARKWAY FROM MCVEAN DRIVE TO VIA ROMANO WAY. IN CONJUNCTION WITH THE CITY OF BRAMPTON'S ROAD PROGRAM.	0	0	0	1,527	0	0	1,527
06-1175	400MM FEEDERMAIN - MISSISSAUGA ROAD FROM WEST BRAMPTON RESERVOIR TO 1500M NORTH OF STEELES AVENUE.	0	0	0	2,655	0	0	2,655
06-1180	400MM FEEDERMAIN - WANLESS DRIVE FROM CREDITVIEW ROAD TO APPROXIMATELY 700 METRES EASTERLY ON WANLESS DRIVE.	0	0	0	383	0	0	383
07-1125	500MM FEEDERMAIN - QUEEN STREET WEST FROM CREDITVIEW ROAD TO MISSISSAUGA ROAD.	0	0	0	0	988	0	988
07-1135	400MM FEEDERMAIN - FUTURE STREET FROM SOUTH OF BOVAIRD DRIVE TO EAST OF CLARKWAY DRIVE.	0	0	0	0	301	0	301
07-1145	400MM FEEDERMAIN - CASTLEMORE ROAD FROM THE GORE ROAD TO CLARKWAY DRIVE.	0	0	0	0	796	0	796
07-1155	400MM FEEDERMAIN - CASTLEMORE ROAD FROM THE GORE ROAD TO JULIAN DRIVE.	0	0	0	0	309	0	309
07-1160	400MM FEEDERMAIN - CASTLEMORE ROAD FROM JULIAN DRIVE TO MCVEAN DRIVE.	0	0	0	0	598	0	598
07-1170	500MM FEEDERMAIN - GOREWAY DRIVE FROM STEELES AVENUE TO INTERMODAL ROAD.	0	0	0	0	613	0	613

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
07-1175	600MM FEEDERMAIN - KENNEDY ROAD FROM MATHESON BOULEVARD EAST TO BRISTOL ROAD EAST.	0	0	0	0	653	0	653
07-1180	400MM FEEDERMAIN - FUTURE CONFEDERATION PARKWAY FROM HYDRO EASEMENT TO EGLINTON AVENUE EAST.	0	0	0	0	438	0	438
07-1185	400MM FEEDERMAIN - FUTURE CONFEDERATION PARKWAY FROM RATHBURN ROAD WEST TO HYDRO EASEMENT.	0	0	0	0	428	0	428
07-1190	400MM FEEDERMAIN - FUTURE ERIN CENTRE DRIVE FROM TENTH LINE TO WINSTON CHURCHILL BOULEVARD.	0	0	0	0	347	0	347
08-1100	FUTURE FEEDERMAIN PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	9,567	9,567
10 Year Totals For: WDS-Development		5,239	5,814	9,204	4,565	5,471	9,567	39,860

Distribution System - Improvements and Upgrades

Replacements, upgrades and new facilities related to the lake-based distribution system.

00-1190	600MM FEEDERMAIN - AIRPORT ROAD FROM HIGHWAY 409 TO DERRY ROAD. ADDITIONAL FUNDING.	940	0	0	0	0	0	940
01-1390	QUEENSWAY EAST CROSSINGS WATERMAIN CROSSINGS OF THE QUEENSWAY EAST AT CAMILLA ROAD, CLIFF ROAD, HENSALL STREET AND STANFIELD ROAD. ON CLIFF ROAD, FROM QUEENSWAY STREET EAST TO CREWENAN ROAD. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS.	441	0	0	0	0	0	441

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1310	PORT CREDIT QUEEN STREET WEST (HARRISON AVENUE TO BROADVIEW AVENUE), TIMOTHY COURT (BROADMOOR AVENUE TO THE END), BROADVIEW AVENUE (QUEEN STREET WEST TO LAKESHORE ROAD WEST). WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. REPLACEMENTS IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD PROGRAM.	616	0	0	0	0	0	616
03-1311	CORROSION PROTECTION WORKS TO PROVIDE CORROSION PROTECTION FOR VALVES IN CHAMBER.	100	100	100	50	50	250	650
03-1315	NORTHWOOD PARK LESLIE STREET (FLOWERTOWN AVENUE TO CAMPBELL DRIVE), CHATSWORTH DRIVE (FLOWERTOWN AVENUE TO FLOWERTOWN AVENUE), CAMPBELL DRIVE (FLOWERTOWN AVENUE TO MCLAUGHLIN ROAD NORTH), GRANGE DRIVE (FLOWERTOWN AVENUE TO BURGBY AVENUE). IN CONJUNCTION WITH CITY OF BRAMPTON ROAD PROGRAM. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS.	953	0	0	0	0	0	953
03-1320	CLARKSON ORR ROAD (SOUTHDOWN ROAD TO MEADOW WOOD ROAD), ROYAL WINDSOR DRIVE (WINSTON CHURCHILL BOULEVARD TO SOUTHDOWN ROAD), SOUTHDOWN ROAD (WISEMAN COURT TO HARTLAND DRIVE). WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM.	2,260	0	0	0	0	0	2,260

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1325	CENTRAL MISSISSAUGA IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM. LOOPING TO IMPROVE WATER QUALITY AT CUL-DE-SACS. SHETANI PLACE , SQUIRE COURT, STAGHORN COURT, SUGARBUSH COURT, WHITE SPRUCE COURT, BUTTERNUT COURT, BRIDLEPATH TRAIL, HIDDEN VALLEY COURT, GREYCEDAR COURT, SAWGRASS COURT, TALL PINE COURT, VIBURNUM COURT, MARIPOSE LANE, CARIGAR COURT.	229	0	0	0	0	0	229
03-1330	MALTON ETUDE DRIVE (DARCEL AVENUE TO GOREWAY DRIVE), REDSTONE ROAD (NETHERWOOD ROAD TO BONAVENTURE DRIVE). LOHENGRIN COURT (DWIGGIN AVENUE TO THE END). WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM.	873	0	0	0	0	0	873
03-1345	TIMBERLEA BOULEVARD TOMKEN ROAD TO 140 METRES NORTH OF KAMATO ROAD. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM.	1,677	0	0	0	0	0	1,677

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1350	SOUTHEAST MISSISSAUGA HOMARK DRIVE (FLAGSHIP DRIVE TO 120M NORTH OF FLAGSHIP DRIVE), SILVER SPEAR ROAD (GOLDEN ORCHARD DRIVE TO WINDING TRAIL), WINDING TRAIL (SILVER SPEAR ROAD TO DIXIE ROAD), LOGMOSS CRESCENT (GOLDEN ORCHARD DRIVE TO SILVER SPEAR ROAD), BURNINGELM CRESCENT (LEXICON DRIVE TO LEXICON DRIVE), DELKUS CRESCENT (TEDWYN DRIVE TO TEDWYN DRIVE), GRASSFIRE CRESCENT (GOLDEN ORCHARD DRIVE TO GOLDEN ORCHARD DRIVE). WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS.	1,829	0	0	0	0	0	1,829
03-1355	AIRWAY CENTRE CAMPUS ROAD FROM ELMBANK ROAD TO BRESLER DRIVE, BRESLER DRIVE FROM CAMPUS ROAD TO AIRPORT ROAD.	384	0	0	0	0	0	384
03-1360	SOUTHWEST MISSISSAUGA COUNCIL RING ROAD, KINGS MASTING CRESCENT, ROBIN DRIVE, MARIGOLD CRESCENT, REMEA COURT, TAFHEY CRESCENT, THOM GARDENS, TREETOP COURT. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM.	2,789	0	0	0	0	0	2,789
03-1365	COLERAINE DRIVE FROM MAYFIELD ROAD TO HOLLAND DRIVE.	1,086	0	0	0	0	0	1,086
03-1375	QUEENSWAY WEST TO RELOCATE THE VALVES AND CHAMBERS AWAY FROM PRIVATE PROPERTY AT QUEENSWAY DRIVE/CARLANNE CRESCENT. DESIGN IN 2003.	50	250	0	0	0	0	300

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1385	BRAMPTON, CUL-DE-SAC IMPROVEMENTS WORKS TO INCREASE WATER CIRCULATION AND IMPROVE QUALITY ON DEAD END STREETS. LOOPING TO IMPROVE WATER QUALITY AT CUL-DE-SACS. IN CONJUNCTION WITH THE CITY OF BRAMPTON'S ROAD PROGRAM. ALBEMARLE COURT, CAVALIER COURT, GRANDVIEW COURT, HOLGATE COURT, LAFLEUR COURT, LAWNVIEW COURT, MARLATT COURT, PATRICIA COURT, SAMSON COURT, SNOWDEN COURT, WATERLOO COURT, BEAMISH COURT, JENNIFER SQUARE, JOSEPHINE COURT, JUDO COURT,	934	0	0	0	0	0	934
03-1390	BOLTON OAK STREET (SHORE STREET TO WILLIAM STREET), SHORE STREET (OAK STREET TO APPROXIMATELY 100 METRES EAST), QUEEN STREET NORTH (HICKMAN STREET TO KING STREET EAST). WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS.	381	0	0	0	0	0	381
03-1395	MAYFIELD ROAD WATERMAIN RELOCATION RELOCATION OF THE WATERMAIN IN CONJUNCTION WITH THE WIDENING OF MAYFIELD ROAD FROM HURONTARIO STREET TO KENNEDY ROAD.	203	0	0	0	0	0	203

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1410	NORTHWEST MISSISSAUGA RIMINI MEWS (KITIMAT ROAD TO THE END), EDENWOOD DRIVE (AQUITAINE AVENUE TO BATTLEFORD ROAD), JOLIETTE CRESCENT (COPENHAGEN ROAD TO COPENHAGEN ROAD), MARTEL COURT (EDENWOOD DRIVE TO THE END), MELTZER MEWS (EDENWOOD DRIVE TO THE END), PATRICK CRESCENT (EDENWOOD DRIVE TO EDENWOOD DRIVE). IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM.	1,129	0	0	0	0	0	1,129
03-1420	CLAYPINE TRAIL CENTRE STREET NORTH TO CENTRE STREET NORTH. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	209	0	0	0	0	0	209
03-1430	PEEL VILLAGE BARTLEY BULL PARKWAY, TULLAMORE ROAD , ALLENDALE ROAD, CHESTERFIELD ROAD, HARPER ROAD, PEEL VILLAGE PARKWAY, ABBEY ROAD, JERSEY AVENUE, KENNEDY ROAD, CORNWALL ROAD. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH THE CITY OF BRAMPTON'S ROAD PROGRAM.	4,319	0	0	0	0	0	4,319
03-1440	BRAMALEA APPLEBY DRIVE, DORSET DRIVE, CAVENDISH CRESCENT, CLARKSON COURT, CRAWLEY DRIVE, CATHCART CRESCENT, CLOVERDALE DRIVE, ATHLONE AVENUE. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	2,844	0	0	0	0	0	2,844

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1460	CLARK BOULEVARD HEART LAKE ROAD SOUTH TO RUTHEFORD ROAD SOUTH. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	109	0	0	0	0	0	109
03-1470	GREENBRIAR ROAD CENTRAL PARK DRIVE TO GRENOBLE BOULEVARD. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	543	0	0	0	0	0	543
03-1490	BRAMALEA CITY CENTRE NEW CONNECTION TO THE BRAMALEA CITY CENTRE WATERMAIN SYSTEM.	182	0	0	0	0	0	182
04-1310	NORTH SHERIDAN WAY FROM APPROXIMATELY 150M EAST OF HADWEN ROAD TO APPROXIMATELY 285M WEST OF FLAVELLE BOULEVARD. IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD RECONSTRUCTION PROGRAM.	0	635	0	0	0	0	635
04-1320	VISTA DRIVE FROM VISTA BOULEVARD TO VISTA BOULEVARD. IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD RECONSTRUCTION PROGRAM. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS.	0	591	0	0	0	0	591

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1325	SOUTHCENTRAL MISSISSAUGA IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM. LOOPING TO IMPROVE WATER QUALITY AT CUL-DE-SACS. ANNELYN COURT, BORDEAUX COURT , BIOSMERE COURT, BUNSDEN AVENUE, CRESTVIEW AVENUE, LANDU COURT, OSTLER COURT, SAVA CRESENT, SPRAGG COURT, HESWALL COURT, SURREY COURT, TALKA COURT, VICKI LANE, ELLENGALE DRIVE. WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS.	0	1,303	0	0	0	0	1,303
04-1330	HARWICK DRIVE MORNING STAR DRIVE TO DARCEL AVENUE. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM.	0	401	0	0	0	0	401
04-1350	SOUTHEAST MISSISSAUGA HOLDEN CRESENT (HASSALL ROAD TO HASSALL ROAD), MEADOWS BOULEVARD (CAWTHRA ROAD TO CURIA CRESENT), MAXIMILIAN COURT (MEADOWS BOULEVARD TO THE END), ROWNTREE COURT (FILEDGATE DRIVE TO THE END), WHARTON WAY (DUNDAS STREET TO SHARLYN ROAD).WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM. LOOPING TO IMPROVE WATER QUALITY AT CUL-DE-SACS.	0	768	0	0	0	0	768

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1360	SOUTHWEST MISSISSAUGA FARRIER COURT (SAWMILL VALLEY DRIVE TO THE END), FARRIER MEWS (FARRIER COURT TO THE END), PEACH TREE COURT (SOUTH END TO NORTH END), SPRUCE NEEDLE DRIVE (THE COLLEGEWAY TO THE END).WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM. LOOPING TO IMPROVE WATER QUALITY AT CUL-DE-SACS.	0	427	0	0	0	0	427
04-1410	MEADOWVALE INDUSTRIAL AREA KITIMAT ROAD (MISSISSAUGA ROAD TO NORTH END), HILLIS COURT (HICKLING CRESENT TO THE END), CAMPOBELLO ROAD (ARGENTIA ROAD TO FALCONER ROAD), MINNESOTA COURT (KITIMAT ROAD TO THE END). IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD PROGRAM. LOOPING TO IMPROVE WATER QUALITY AT CUL-DE-SACS.	0	2,011	0	0	0	0	2,011
04-1430	PEEL VILLAGE RICHMOND DRIVE (PEEL VILLAGE PARKWAY TO BARTLEY BULL PARKWAY), MILNER ROAD (CORNWALL ROAD TO JERSEY AVENUE), BENTON STREET (DEAN STREET TO TULLAMORE ROAD),CATHEDRAL ROAD (BARTLEY BULL PARKWAY TO NANWOOD DRIVE), KENNEDY ROAD SOUTH (STEELS AVENUE EAST TO HARTFORD TRAIL).WORKS WILL IMPROVE DOMESTIC AND FIRE FLOWS. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	0	1,231	0	0	0	0	1,231

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1440	BRAMALEA ARGYLE CRESCENT, DEERFIELD CRESCENT, DUNWICH PLACE, DALRAITH CRESCENT, DARLINGTON CRESCENT, DONCASTER DRIVE, DORCHESTER DRIVE. IN CONJUNCTION WITH CITY OF BRAMPTON'S ROAD PROGRAM.	0	2,029	0	0	0	0	2,029
05-1300	FUTURE IMPROVEMENTS AND UPGRADES WATER DISTRIBUTION SYSTEM REPAIRS AND REPLACEMENTS.	0	10,557	20,000	20,000	20,000	100,000	170,557
10 Year Totals For: WDS-Imp. & Upgrades		25,080	20,303	20,100	20,050	20,050	100,250	205,833

Groundwater Systems

Replacements, upgrades, and new facilities related to ground-based water systems.

00-1810	WELL PUMP FACILITIES - MAJOR MAINTENANCE MAJOR MAINTENANCE OF WELL PUMPS AND ASSOCIATED EQUIPMENT.	75	75	75	75	75	225	600
02-1835	CHELTENHAM IRON REMOVAL AND EXPANSION ADDITIONAL FUNDS.	600	0	0	0	0	0	600
02-1850	CALEDON VILLAGE - NEW WELL DEVELOPMENT OF A NEW WELL FOR CALEDON VILLAGE AND MONO MILLS.	2,400	0	0	0	0	0	2,400
02-1860	PALGRAVE RESERVOIR EXPANSION EXPANSION OF THE RESERVOIR TO INCREASE CAPACITY BY 1.5 ML.	940	0	0	0	0	0	940
03-1805	MONO MILLS STANDPIPE HYDRAULIC IMPROVEMENTS NEW WORKS AT THE MONO MILLS STANDPIPE TO IMPROVE WATER QUALITY IN THE STANDPIPE.	350	0	0	0	0	0	350

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1810	GROUNDWATER MONITORING PROGRAM ANNUAL WELL SAMPLING AND ANALYSIS.	65	0	0	0	0	0	65
03-1815	CALEDON GROUNDWATER - UV DISINFECTION WORKS TO IMPROVE DISINFECTION AND TO CARRY OUT MISCELLANEOUS IMPROVEMENTS AT VARIOUS WELLS.	200	0	0	0	0	0	200
10 Year Totals For: Groundwater Systems		4,630	75	75	75	75	225	5,155

Conservation Authorities

Works carried out by local conservation authorities.

02-1680	HALTON REGION CONSERVATION AUTHORITY PEEL CONTRIBUTION.	41	41	41	41	41	205	410
03-1611	C.V.C. - WATER QUALITY STRATEGY MONITOR PARAMETERS OF CONCERN AND REFINE WATER QUALITY MODEL.	98	105	115	121	126	724	1,289
03-1630	T.R.C.A. HYDROLOGY STUDIES HYDROLOGY/HYDRAULIC MODEL AND FLOOD PLAIN AND REGULATION MAPPING UPDATES, WATER BUDGETS AND LOW FLOW STUDIES.	148	257	102	22	72	360	961
03-1631	C.V.C. - MAPPING UPDATES FLOODLINE MAPPING, REGULATION LINE MAPPING, NATURAL HERITAGE MAPPING.	288	404	340	292	249	1,390	2,963
03-1632	T.R.C.A. GROUNDWATER MANAGEMENT STUDY YORK - PEEL - DURHAM GROUNDWATER PROJECT.	100	100	100	100	100	500	1,000

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1636	C.V.C. - WATER MONITORING PROGRAM ANNUAL WATER QUALITY AND QUANTITY MONITORING AND PREPARATION OF A REPORT CARD.	236	247	252	257	262	1,570	2,824
03-1638	C.V.C. SUBWATERSHEDS AND SSMPS JOINT SERVICING STRATEGY FOR ALTON AND CALEDON VILLAGE.	0	45	50	0	0	0	95
03-1639	C.V.C. - SUBWATERSHEDS SUBWATERSHED 17 (PHASE 1), SUBWATERSHED RESTORATION, CHELTENHAM SSMP.	211	401	503	453	503	2,695	4,766
03-1641	T.R.C.A. GROUNDWATER MANAGEMENT DEVELOPMENT OF A GROUNDWATER MODEL.	50	70	25	25	25	125	320
03-1650	T.R.C.A. WATERSHED/SUBWATERSHED STUDIES TERRESTRIAL NATURAL HERITAGE PROJECT AND IDENTIFYING HISTORICAL WETLANDS.	95	75	75	75	75	375	770
03-1660	T.R.C.A. WATERSHED/SUBWATERSHED PLANNING PLANNING AND INTEGRATION, WATER QUALITY, GEOMORPHOLOGY, AQUATIC HABITAT AND SPECIES, TERRESTRIAL COMPONENT OF SUBWATERSHED PLANNING.	415	290	395	390	475	1,800	3,765
03-1664	C.V.C. - BELFOUNTAIN HEAD POND STUDY PART 2: IMPLEMENTATION OF PREFERRED OPTION.	80	20	0	0	0	0	100
03-1670	C.V.C. - TERRESTRIAL MONITORING ASSESS LONG-TERM TRENDS IN BIOLOGICAL INTEGRITY OF WATERSHED'S TERRESTRIAL ECOSYSTEMS.	77	50	52	55	58	300	592

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1676	C.V.C. SUSTAINABLE WATER MANAGEMENT STRATEGY WATER BUDGET, WATER MANAGEMENT STRATEGY UPDATE.	199	129	62	65	68	375	898
03-1680	T.R.C.A. AQUATIC HABITAT AND SPECIES DEVELOP AND COMPLETE FISH MANAGEMENT PLANS, REGIONAL REFERENCE TO EVALUATING THE CONDITION OF AQUATIC COMMUNITIES AND HABITAT, DEVELOPMENT OF PREDICTIVE MODELS OF LAND USE IMPACT ON AQUATIC RESOURCES.	80	25	25	25	25	125	305
03-1686	T.R.C.A. NATURAL HERITAGE REGENERATION REGENERATION PROJECTS IN PEEL.	400	500	500	500	500	2,500	4,900
03-1690	T.R.C.A. STEWARDSHIP AND EDUCATION OUTREACH EDUCATION AND COMMUNITY, AGRICULTURAL AND BUSINESS PROGRAM.	75	90	90	130	135	400	920
03-1696	T.R.C.A. REGIONAL WATERSHED MONITORING AND REPORTING AQUATIC HABITAT AND SPECIES, TERRESTRIAL NATURAL HERITAGE, SURFACE WATER QUALITY, FLOW AND PRECIPITATION, HUMBER AND ETOBICOKE/MIMICO WATERSHED REPORT CARD.	250	250	250	250	285	1,000	2,285
03-1697	T.R.C.A. WATERSHED PLANNING AND INTEGRATION, INCLUDING SOURCE PROTECTION PLANS PLANNING AND INTEGRATION, GROUNDWATER MODELING FOR THE HUMBER, ASSESSMENT AND ANALYSIS OF PERMITS TO TAKE WATER.	23	223	250	250	0	0	746

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-1615	T.R.C.A. FLOOD CONTROL WORKS FLOOD WARNING SYSTEM DEVELOPMENT, FLOOD CONTROL WORKS CAPITAL AND DAM AUTOMATION AND BREAK STUDIES.	0	206	150	125	125	500	1,106
10 YearTotals For: Conservation		2,866	3,528	3,377	3,176	3,124	14,944	31,015

Water Studies

Water Studies, Environmental Assessment and Planning.

03-1505	NORTHEAST BRAMPTON WATER SUPPLY - CLASS EA AN ENVIRONMENTAL ASSESSMENT TO IDENTIFY FEEDERMAIN ROUTING AND THE LOCATION OF THE PROPOSED WILDFIELD RESERVOIR (E4).	265	0	0	0	0	0	265
03-1510	NORTHWEST BRAMPTON WATER SUPPLY - CLASS EA AN ENVIRONMENTAL ASSESSMENT TO IDENTIFY FEEDERMAIN ROUTING AND THE LOCATION OF THE PROPOSED ALLOA RESERVOIR (W5).	352	0	0	0	0	0	352
03-1515	MEADOWVALE PUMPING STATION AND RESERVOIR EXPANSION - CLASS EA MEADOWVALE PUMPING STATION AND RESERVOIR EXPANSION STUDY.	70	0	0	0	0	0	70
03-1570	REGION OF YORK WATER SUPPLY - CLASS EA A 2100MM TRANSMISSION MAIN TO SERVICE YORK REGION, FROM THE HANLAN RESERVOIR TO THE BECKETT SPROULE RESERVOIR. WORKS TO BE FULLY FUNDED BY YORK REGION.	400	0	0	0	0	0	400
03-1575	STANDBY POWER REPORT AN UPDATE ON THE EXISTING STANDBY POWER SYSTEM AND RECOMMENDATIONS FOR FUTURE UPGRADES AND STAGING OF UPGRADES. A PORTION OF THIS TO BE FUNDED BY YORK REGION	150	0	0	0	0	0	150

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
06-1505	HERRIDGE TRANSMISSION MAIN - CLASS EA FROM THE LORNE PARK WATER TREATMENT PLANT TO THE HERRIDGE RESERVOIR.	0	0	0	300	0	0	300
06-1510	LORNE PARK WATER TREATMENT PLANT EXPANSION - CLASS EA TO EXPAND THE PLANT BY AN ADDITIONAL 125 ML/D TO ACCOMMODATE GROWTH IN PEEL AND FULLFILL THE WATER SUPPLY AGREEMENT WITH THE REGION OF YORK. WORKS TO BE PARTIALLY FUNDED BY YORK REGION.	0	0	0	540	0	0	540
07-1505	HANLAN PUMPING STATION EXPANSION - CLASS EA SEPARATE TRANSFER LOW LIFT PUMPING STATION FOR SUPPLY TO BECKETT SPROULE PUMPING STATION. 100% FUNDED BY REGION OF YORK.	0	0	0	0	134	0	134
07-1510	BECKETT SPROULE TRANSFER STATION - CLASS EA NEW TRANSFER STATION AT BECKETT SPROULE TO TRANSFER FLOW TO AIRPORT RESERVOIR. 100% FUNDED BY THE REGION OF YORK.	0	0	0	0	65	0	65
08-1500	FUTURE WATER STUDIES ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	1,188	1,188
10 Year Totals For: Water Studies		1,237	0	0	840	199	1,188	3,464

Water Quality Initiatives

Corporate Water Quality Initiatives and Studies.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1500	HYDROGEOLOGIC INITIATIVES AND REVIEWS WATER QUALITY AND QUANTITY ISSUES, HYDROGEOLOGY REVIEWS AND STATE OF ENVIRONMENT REPORTING.	150	150	150	150	150	750	1,500
03-1520	EARLY WARNING MONITORING WELL NETWORK INSTALLATIONS AND DEVELOPMENT OF MONITORING PROGRAM.	200	0	0	0	0	0	200
03-1525	GROUNDWATER MONITORING PROGRAM ANNUAL WELL SAMPLING AND ANALYSIS OF PRIVATE WELLS & EARLY WARNING MONITORING WELLS.	120	120	120	120	120	600	1,200
03-1530	WEST CALEDON - GROUNDWATER ASSESSMENT STUDY GROUNDWATER YIELD ASSESSMENT STUDY FOR WEST CALEDON.	300	150	0	0	0	0	450
03-1535	GROUNDWATER MAPPING AND DATABASE MANAGEMENT MAPPING UPDATES OF GROUNDWATER RESOURCES, RECHARGE AND DISCHARGE AREAS, AQUIFER VULNERABILITY, DATA MODEL UPDATES AND MANAGEMENT.	180	180	100	50	50	250	810
03-1545	YPD GROUNDWATER MANAGEMENT STRATEGY YORK-PEEL-DURHAM PHASE 2 - GROUNDWATER MANAGEMENT STRATEGY. PEEL'S CONTRIBUTION.	50	150	150	150	150	750	1,400
03-1550	LAND MANAGEMENT ISSUES DEVELOPMENT AND IMPLEMENTATION OF BEST MANAGEMENT PRACTICES FOR GROUNDWATER PROTECTION AND UPDATES TO LAND USE DATABASE.	60	50	50	50	50	250	510

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-1555	MUNICIPAL WELL FIELD MONITORING PROGRAMS DESIGN AND IMPLEMENTATION.	100	100	100	100	100	500	1,000
03-1560	WELL ABANDONMENT PROGRAM ABANDONMENT OF OLD AND UNUSED WELLS WITHIN THE REGION'S HYDROGEOLOGICALLY SENSITIVE AREAS.	50	50	50	50	50	125	375
04-1565	WATER EFFICIENCY PROGRAM WATER EFFICIENCY AND PUBLIC EDUCATION INITIATIVES.	0	500	500	500	500	2,500	4,500
05-1505	INTEGRATED WATER MANAGEMENT INTEGRATED WATER MANAGEMENT (MONITORING, QUALITY, QUANTITY, WATER USES, WATER BUDGETS, WHPAS, FORECASTING, REMEDIAL WORKS ETC.)	0	0	50	35	35	100	220
10 Year Totals For: Water Quality		1,210	1,450	1,270	1,205	1,205	5,825	12,165

Water Billing

Allocated funding provides for the installation of automated meter reading capabilities and the replacement of obsolete residential and commercial account water meters.

03-7900	COMMERCIAL WATER METER REPLACEMENT REPLACEMENT OF OBSOLETE COMMERCIAL WATER METERS.	63	63	63	63	63	315	630
03-7910	RESIDENTIAL WATER METER REPLACEMENT REPLACEMENT OF OBSOLETE RESIDENTIAL WATER METERS.	935	256	256	1,358	1,358	6,451	10,614
04-7920	AUTOMATED METER READING TO EQUIP RESIDENTIAL WATER METERS WITH AUTOMATED METER READING CAPABILITY.	0	315	360	405	405	2,025	3,510
10 Year Totals For: Water Billing		998	634	679	1,826	1,826	8,791	14,754

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
<i>Totals for 10 Year Capital Plan:</i>		133,381	171,591	50,577	69,577	40,559	253,872	719,557

2003 Financing Sources and Funding Status (\$000s)
2003 Funding Status:
Approved or Pending
(A/P)


<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u>		
				<u>External</u>	<u>Internal</u>	<u>DCA</u>
General						
A 03-1000	UNALLOCATED FUNDS	PEEL	1,000	0	1,000	0
A 03-1005	RESTORATION WORKS	PEEL	50	0	50	0
A 03-1300	WATER SERVICES REPLACEMENT	PEEL	25	0	25	0
Water Treatment Plants, Reservoirs and Pumping Stations						
A 00-1905	FACILITY REPAIRS	PEEL	500	0	500	0
A 00-1915	HERRIDGE PUMPING STATION EXPANSION	M2	2,000	0	0	2,000
A 00-1925	STREETSVILLE PUMPING STATION EXPANSION	M9	650	0	0	650
A 00-1950	NORTH BRAMPTON RESERVOIR AND PUMPING STATION EXPANSION	B10	30	0	0	30
A 02-1916	NORTHEAST BRAMPTON RESERVOIR AND PUMPING STATION	B10	10,273	2,071	0	8,202
A 02-1920	BECKETT - SPROULE TRANSFER STATION	B3	2,500	0	0	2,500
A 02-1945	LAKEVIEW WATER TREATMENT PLANT - EXPANSION	M1	1,171	678	150	343

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
A 02-1950	LAKEVIEW WATER TREATMENT PLANT - NEW RESERVOIR AND DISINFECTION UPGRADES	M1	5,000	2,575	0	2,425
A 02-1990	LAKEVIEW WATER TREATMENT PLANT - PLANT UPGRADES	M1	4,700	0	4,700	0
A 03-1905	MAJOR PLANT MAINTENANCE	PEEL	1,000	0	1,000	0
A 03-1911	DISTRIBUTION SYSTEM ANALYSIS	PEEL	250	0	250	0
A 03-1912	BECKETT SPROULE INTERCONNECTION STATION	B3	75	0	75	0
A 03-1913	LORNE PARK WATER TREATMENT PLANT - UPGRADES TO MEET NEW MOE REQUIREMENTS	M2	1,800	0	1,800	0
A 03-1914	BOLTON NORTH HILL BOOSTER STATION UPGRADE	C5	400	0	400	0
A 03-1915	SILVERTHORNE PUMPING STATION FACADE IMPROVEMENTS	M3	450	0	450	0
A 03-1925	BOLTON STANDPIPE HYDRAULIC WORKS	C5	400	0	400	0
A 03-1945	DECOMMISSIONING OF THE ORIGINAL HERRIDGE PUMPING STATION	M2	500	0	500	0
A 03-1955	MAJOR IMPROVEMENTS - EAST BRAMPTON PUMPING STATION	B7	150	0	150	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>External</u>	<u>Funding</u> <u>Internal</u>	<u>DCA</u>
A 03-1965	MISCELLANEOUS RESERVOIR REPAIRS	PEEL	350	0	350	0
A 03-1975	WEST BRAMPTON RESERVIOR AND PUMPING STATION	B6	2,500	0	0	2,500
A 03-1980	HANLAN PUMPING STATION EXPANSION	M5	7,103	0	0	7,103
A 03-1985	LAKEVIEW WATER TREATMENT PLANT - NEW HIGH LIFT PUMP STATION	M1	1,261	649	31	581
A 03-1990	LAKEVIEW WATER TREATMENT PLANT - HIGH VOLTAGE SYSTEM UPGRADES/EXPANSION	M1	18,000	3,358	11,480	3,162
A 03-1995	LAKEVIEW WATER TREATMENT PLANT - RESIDUALS MANAGEMENT FACILITY EXPANSION	M1	252	130	6	116
Transmission System - Development						
A 02-1935	MAYFIELD WEST TRANSMISSION MAIN	C2,B2	6,351	0	0	6,351
A 02-1970	NORTHEAST BRAMPTON TRANSMISSION MAIN	B10	21,480	14,935	0	6,545
A 03-1205	WEST BRAMPTON TRANSMISSION MAIN	B6	1,900	0	0	1,900
Distribution System - Development						
A 03-1105	400MM FEEDERMAIN - QUEEN STREET EAST	B10	455	0	0	455

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Funding</u> <u>Internal</u>	<u>DCA</u>
A 03-1115	400MM FEEDERMAIN - STEELES AVENUE	B6	100	0	0	100
A 03-1125	400MM FEEDERMAINS - BRAM EAST	B10	1,302	0	0	1,302
A 03-1130	400MM FEEDERMAIN - HIGHWAY 50	B10	574	0	0	574
A 03-1155	400MM FEEDERMAIN - MCVEAN DRIVE	B10	948	0	0	948
A 03-1185	400MM FEEDERMAIN - FUTURE RIDGEWAY DRIVE	M8	438	0	0	438
A 03-1190	400MM FEEDERMAIN - FUTURE STREET	B10	656	0	0	656
A 03-1195	400MM FEEDERMAIN - WANLESS DRIVE	B6	766	0	0	766
Distribution System - Improvements and Upgrades						
A 00-1190	600MM FEEDERMAIN - AIRPORT ROAD	M5	940	0	940	0
A 01-1390	QUEENSWAY EAST CROSSINGS	M7	441	0	441	0
A 03-1310	PORT CREDIT	M1	616	0	616	0
A 03-1311	CORROSION PROTECTION	PEEL	100	0	100	0

2003 Financing Sources and Funding Status (\$000s)

*2003 Funding Status:
 Approved or Pending
 (A/P)*



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total Expense</u>	<u>External</u>	<u>Funding Internal</u>	<u>DCA</u>
A 03-1315	NORTHWOOD PARK	B5	953	0	953	0
A 03-1320	CLARKSON	M2	2,260	0	2,260	0
A 03-1325	CENTRAL MISSISSAUGA	M8,M6,M4,M3	229	0	229	0
A 03-1330	MALTON	M5	873	0	873	0
A 03-1345	TIMBERLEA BOULEVARD	M5	1,677	0	1,677	0
A 03-1350	SOUTHEAST MISSISSAUGA	M3,M7	1,829	0	1,829	0
A 03-1355	AIRWAY CENTRE	M5	384	0	384	0
A 03-1360	SOUTHWEST MISSISSAUGA	M8	2,789	0	2,789	0
A 03-1365	COLERAINE DRIVE	C4,C5	1,086	0	1,086	0
A 03-1375	QUEENSWAY WEST	M7	50	0	50	0
A 03-1385	BRAMPTON, CUL-DE-SAC IMPROVEMENTS	BRAMPTON	934	0	934	0

2003 Financing Sources and Funding Status (\$000s)

*2003 Funding Status:
 Approved or Pending
 (A/P)*



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total Expense</u>	<u>External</u>	<u>Funding Internal</u>	<u>DCA</u>
A 03-1390	BOLTON	C5	381	0	381	0
A 03-1395	MAYFIELD ROAD WATERMAIN RELOCATION	B2	203	0	203	0
A 03-1410	NORTHWEST MISSISSAUGA	M6,M9	1,129	0	1,129	0
A 03-1420	CLAYPINE TRAIL	B1	209	0	209	0
A 03-1430	PEEL VILLAGE	B3	4,319	0	4,319	0
A 03-1440	BRAMALEA	B9,B8	2,844	0	2,844	0
A 03-1460	CLARK BOULEVARD	B3	109	0	109	0
A 03-1470	GREENBRIAR ROAD	B11	543	0	543	0
A 03-1490	BRAMALEA CITY CENTRE	B7,B8	182	0	182	0
Groundwater Systems						
A 00-1810	WELL PUMP FACILITIES - MAJOR MAINTENANCE	PEEL	75	0	75	0
A 02-1835	CHELTENHAM IRON REMOVAL AND EXPANSION	PEEL	600	0	600	0

2003 Financing Sources and Funding Status (\$000s)

*2003 Funding Status:
 Approved or Pending
 (A/P)*



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>2003</u>			
			<u>Total Expense</u>	<u>External</u>	<u>Funding Internal</u>	<u>DCA</u>
A 02-1850	CALEDON VILLAGE - NEW WELL	C1	2,400	0	2,400	0
A 02-1860	PALGRAVE RESERVOIR EXPANSION	C4	940	0	0	940
A 03-1805	MONO MILLS STANDPIPE HYDRAULIC IMPROVEMENTS	C1,C4	350	0	350	0
A 03-1810	GROUNDWATER MONITORING PROGRAM	PEEL	65	0	65	0
A 03-1815	CALEDON GROUNDWATER - UV DISINFECTION	CALEDON	200	0	200	0
Conservation Authorities						
A 02-1680	HALTON REGION CONSERVATION AUTHORITY	PEEL	41	0	41	0
A 03-1611	C.V.C. - WATER QUALITY STRATEGY	PEEL	98	0	98	0
A 03-1630	T.R.C.A. HYDROLOGY STUDIES	PEEL	148	0	148	0
A 03-1631	C.V.C. - MAPPING UPDATES	PEEL	288	0	288	0
A 03-1632	T.R.C.A. GROUNDWATER MANAGEMENT STUDY	PEEL	100	0	100	0
A 03-1636	C.V.C. - WATER MONITORING PROGRAM	PEEL	236	0	236	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
A 03-1639	C.V.C. - SUBWATERSHEDS	PEEL	211	0	211	0
A 03-1641	T.R.C.A. GROUNDWATER MANAGEMENT	PEEL	50	0	50	0
A 03-1650	T.R.C.A. WATERSHED/SUBWATERSHED STUDIES	PEEL	95	0	95	0
A 03-1660	T.R.C.A. WATERSHED/SUBWATERSHED PLANNING	PEEL	415	0	415	0
A 03-1664	C.V.C. - BELFOUNTAIN HEAD POND STUDY	PEEL	80	0	80	0
A 03-1670	C.V.C. - TERRESTRIAL MONITORING	PEEL	77	0	77	0
A 03-1676	C.V.C. SUSTAINABLE WATER MANAGEMENT STRATEGY	PEEL	199	0	199	0
A 03-1680	T.R.C.A. AQUATIC HABITAT AND SPECIES	PEEL	80	0	80	0
A 03-1686	T.R.C.A. NATURAL HERITAGE REGENERATION	PEEL	400	0	400	0
A 03-1690	T.R.C.A. STEWARDSHIP AND EDUCATION	PEEL	75	0	75	0
A 03-1696	T.R.C.A. REGIONAL WATERSHED MONITORING AND REPORTING	PEEL	250	0	250	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>2003</u>			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Funding</u> <u>Internal</u>	<u>DCA</u>
A 03-1697	T.R.C.A. WATERSHED PLANNING AND INTEGRATION, INCLUDING SOURCE PROTECTION PLANS	PEEL	23	0	23	0
Water Studies						
A 03-1505	NORTHEAST BRAMPTON WATER SUPPLY - CLASS EA	B10	265	0	0	265
A 03-1510	NORTHWEST BRAMPTON WATER SUPPLY - CLASS EA	B6	352	0	0	352
A 03-1515	MEADOWVALE PUMPING STATION AND RESERVOIR EXPANSION - CLASS EA	M9	70	0	0	70
A 03-1570	REGION OF YORK WATER SUPPLY - CLASS EA	M5,B8	400	400	0	0
A 03-1575	STANDBY POWER REPORT	PEEL	150	90	60	0
Water Quality Initiatives						
A 03-1500	HYDROGEOLOGIC INITIATIVES AND REVIEWS	PEEL	150	0	150	0
A 03-1520	EARLY WARNING MONITORING WELL NETWORK	PEEL	200	0	200	0
A 03-1525	GROUNDWATER MONITORING PROGRAM	PEEL	120	0	120	0
A 03-1530	WEST CALEDON - GROUNDWATER ASSESSMENT STUDY	C1,C2	300	0	300	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)

↓	<u><i>Project #</i></u>	<u><i>Project Name</i></u>	<u><i>Ward</i></u>	<i>2003</i>			
				<u><i>Total Expense</i></u>	<u><i>External</i></u>	<u><i>Funding Internal</i></u>	<u><i>DCA</i></u>
	A 03-1535	GROUNDWATER MAPPING AND DATABASE MANAGEMENT	PEEL	180	0	180	0
	A 03-1545	YPD GROUNDWATER MANAGEMENT STRATEGY	PEEL	50	0	50	0
	A 03-1550	LAND MANAGEMENT ISSUES	PEEL	60	0	60	0
	A 03-1555	MUNICIPAL WELL FIELD MONITORING PROGRAMS	PEEL	100	0	100	0
	A 03-1560	WELL ABANDONMENT PROGRAM	PEEL	50	0	50	0
Water Billing							
	A 03-7900	COMMERCIAL WATER METER REPLACEMENT	PEEL	63	0	63	0
	A 03-7910	RESIDENTIAL WATER METER REPLACEMENT	PEEL	935	0	935	0
Totals for Budget Year: 2003				133,381	24,886	57,221	51,274

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WASTEWATER

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For E.2 to F.3 (inclusive), please refer to the Wastewater section of the 2003 Current Budget document.

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Capital/Reserves

The 2003 and 2004 Wastewater forecast of \$377,887,000 is funded from development charges (50 per cent), internal capital financing (39 per cent) and external funding (11 per cent). Both development charge and internal capital financing reserves are sufficient at this time to cover the planned works.

Major works for 2003 include:

- Expansion and upgrades to the Lakeview and Clarkson Wastewater Treatment Facilities to address growth, accommodate the Peel/York Wastewater Servicing Agreement, improve processing and incorporate new technologies. Works are expected to commence in 2003 and be completed by 2006. The Region of York will fund approximately 48 per cent of the Lakeview Treatment Plant expansion.
- Expansion and upgrades to the Lakeview Biosolids Facility which will increase capacity and incorporate new technologies. The works will address odour problems at the plant. The process will commence in 2003 and is expected to be completed by 2006. The Region of York will fund approximately 33 per cent of the Biosolids Facility expansion.
- Construction of the Credit Valley Trunk Sewer, from Highway 401 to Steeles Avenue to support Peel's growth. Funding for construction between Highway 401 to Highway 407 was approved in the 2002 Capital Budget. Works are expected to commence in 2003 and be completed by 2004.
- Construction of the Etobicoke Creek Trunk Sewer Twinning in stages between Burnhamthorpe Road and Steeles Avenue to support Peel's growth and to accommodate the Peel/York Wastewater Servicing Agreement. Approximately 25 per cent of the works is funded by the Region of York. Works are expected to be completed by 2004.

- Construction of a wastewater pumping station on the Fletchers Creek Trunk Sewer near the Highway 407 corridor including the installation of twin 900mm forcemains along the Highway 407 corridor, from the proposed Fletchers Creek pumping station to the Brampton Trunk Sewer. These works will divert flows from the Credit Valley Trunk Sewer to the Etobicoke Creek Trunk Sewer; thereby, delaying the need to twin the Credit Valley Trunk Sewer south of Highway 401. Construction commences in 2004 and will be completed by 2006.
- Expansion and upgrades to the McVean Drive Pumping Station located at McVean Drive and Ebenezer Road. These works will support Bram East Phase I and development in Bolton. Construction is expected to be completed by the end of 2004.
- Various trunk sewers constructed in conjunction with plans of subdivision.
- Improvements to the local collection system through the repair and replacement program and co-ordinated with the local roads programs of Mississauga, Brampton and Caledon.

F.5 2003 Capital Budget & Forecast to 2012

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Front End Financed Projects	1,989	0	0	0	0	0	1,989
General	640	2,971	2,801	2,801	2,451	12,425	24,089
Wastewater Treatment Plants and Pumping Stations	261,914	28,070	6,900	1,100	1,100	84,131	383,215
Primary Collection System - Development	41,561	17,908	11,819	0	157	2,801	74,246
Local Collection System - Improvements and Upgrades	2,890	3,709	3,500	3,500	3,500	17,500	34,599
Primary Collection System - Improvements and Upgrades	4,800	1,000	1,000	750	250	1,250	9,050
Local Collection System - Development	3,626	6,609	1,648	3,101	805	3,540	19,329
Communal Sewage Systems	150	0	150	150	0	150	600
Wastewater Studies	50	0	0	0	0	1,607	1,657

Total Expenditures	317,620	60,267	27,818	11,402	8,263	123,404	548,774
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Proposed Financing

DCA	152,871	34,191	14,518	3,352	1,063	75,304	281,299
External	41,077	990	0	0	0	10,855	52,922
Internal	123,672	25,086	13,300	8,050	7,200	37,245	214,553

Total Financing	317,620	60,267	27,818	11,402	\$8,263	123,404	548,774
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Front End Financed Projects								
04-2193F	VALES EAST TRUNK SEWER - FRONT END FINANCED ON GOREWAY DRIVE FROM CASTLEMORE ROAD TO COUNTRYSIDE DRIVE AND ON COUNTRYSIDE DRIVE FROM GOREWAY DRIVE TO 620M WESTERLY.	1,989	0	0	0	0	0	1,989
10 Year Totals For: WW - Front End Finan		1,989	0	0	0	0	0	1,989
General Miscellaneous works related to the overall regional wastewater system.								
03-2005	RESTORATION WORKS INVESTIGATION AND REMEDIATION WORKS RELATED TO POST CONTRACT ISSUES.	50	50	50	50	50	250	500
03-2015	INSTRUMENT SURGE PROTECTION INSTALLATION OF AN UNINTERRUPTIBLE POWER SUPPLY WITH SURGE SUPPRESSION FOR THE ENVIRONMENTAL CONTROL LABORATORY.	90	0	0	0	0	0	90
03-2050	TRENCHLESS SPOT REPAIRS VARIOUS PLANNED AND EMERGENCY SPOT REPAIRS.	150	150	150	150	150	750	1,500
03-2080	INFLOW AND INFILTRATION REMEDIATION DISCONNECTION OF DOWNSPOUTS, INFLOW AND INFILTRATION STUDIES AND VARIOUS SEWER REPAIRS IN FLOOD PRONE AREAS.	350	350	350	350	0	0	1,400
04-2000	UNALLOCATED FUNDING UNFORESEEN REPAIRS AND EMERGENCY WORKS.	0	2,000	2,000	2,000	2,000	10,000	18,000

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-2001	PRE-ENGINEERING AND DESIGN FUNDING FOR PRE-ENGINEERING AND DESIGN OF WORKS SCHEDULED FOR THE FOLLOWING YEAR.	0	100	100	100	100	500	900
04-2010	WASTEWATER STUDIES AND PLANNING CAPITAL PLANNING AND PROGRAMMING.	0	151	151	151	151	755	1,359
07-2020	DEVELOPMENT CHARGES REVIEW STUDIES FOR PREPARATION OF THE REGIONAL DEVELOPMENT CHARGE.	0	170	0	0	0	170	340
10 Year Totals For: General		640	2,971	2,801	2,801	2,451	12,425	24,089

Wastewater Treatment Plants and Pumping Stations

Growth and non-growth related works to upgrade, expand or add to new wastewater treatment facilities.

02-2924	LAKEVIEW WASTEWATER TREATMENT FACILITY - DEWATERING BIOSOLIDS NEW FULL SCALE DEWATERING BUILDING DESIGNED FOR THE ULTIMATE CAPACITY OF 518 ML/D.	25,000	0	0	0	0	0	25,000
02-2925	LAKEVIEW WASTEWATER TREATMENT FACILITY - HEADWORKS UPGRADES A NEW COMMON SCREEN FACILITY FOR ALL THE FLOW AND ADD ONE GRIT TANK.	26,325	0	0	0	0	0	26,325
02-2935	LAKEVIEW WASTEWATER TREATMENT FACILITY - EXPANSION EXPANSION OF THE TREATMENT PLANT TO INCREASE CAPACITY TO 448 ML/D.	55,602	5,409	0	0	0	0	61,011
02-2965	CLARKSON WASTEWATER TREATMENT FACILITY - EXPANSION EXPANSION OF THE TREATMENT PLANT TO INCREASE CAPACITY TO 200 ML/D.	69,128	0	0	0	0	0	69,128

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-2967	CLARKSON WASTEWATER TREATMENT FACILITY - OUTFALL OUTFALL UPGRADES AND EXPANSION TO INCREASE PLANT CAPACITY TO 200 ML/D.	6,740	0	0	0	0	0	6,740
02-2968	CLARKSON WASTEWATER TREATMENT FACILITY - THICKENING FACILITY CONSTRUCTION OF A NEW THICKENING FACILITY.	8,264	0	0	0	0	0	8,264
02-2985	NEW PUMPING STATION - PORT CREDIT CONSTRUCTION OF A NEW PUMPING STATION IN THE VICINITY OF LAKESHORE ROAD AND THE COOKSVILLE CREEK.	3,000	0	0	0	0	0	3,000
03-2905	MAJOR MAINTENANCE - PUMPING STATIONS UNSCHEDULED MAJOR MAINTENANCE ITEMS.	100	100	100	100	100	500	1,000
03-2906	MAJOR MAINTENANCE - TREATMENT PLANTS MAJOR REPAIRS AND MAINTENANCE AT VARIOUS SOUTH PEEL FACILITIES.	1,000	1,000	1,000	1,000	1,000	5,000	10,000
03-2926	LAKEVIEW WASTEWATER TREATMENT FACILITY - UPGRADES RETROFITS/REPLACEMENTS OF CLARIFIER EQUIPMENT AND ELECTRICAL UPGRADES IN PLANTS 1 AND 2. DESIGN IN 2003.	500	5,000	5,000	0	0	0	10,500
03-2927	LAKEVIEW WASTEWATER TREATMENT FACILITY - WASTE ACTIVATED SLUDGE CENTRIFUGES REPLACEMENT OF SIX SMALL CENTRIFUGES WITH SIX HIGHER CAPACITY UNITS AND POLYMER SYSTEM.	3,097	0	0	0	0	0	3,097

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-2941	LAKEVIEW WASTEWATER TREATMENT FACILITY - BIOSOLIDS EXPANSION AND UPGRADES UPGRADES TO THE EXISTING FACILITY AND EXPANSION TO PROVIDE ADDITIONAL CAPACITY AT LAKEVIEW AND CLARKSON WPCP.	52,651	0	0	0	0	0	52,651
03-2942	LAKEVIEW WASTEWATER TREATMENT FACILITY - BIOSOLIDS OFF-LOADING FACILITY CONSTRUCTION OF A BIOSOLIDS OFF-LOADING FACILITY.	4,658	0	0	0	0	0	4,658
03-2955	CLARKSON WASTEWATER TREATMENT FACILITY - HEADWORKS UPGRADES NEW SCREENING FACILITY AND UPGRADED GRIT REMOVAL EQUIPMENT.	1,031	10,300	0	0	0	0	11,331
03-2980	NEW PUMPING STATION - FLETCHER'S CREEK LOCATED APPROXIMATELY AT THE FLETCHER'S CREEK TRUNK SEWER AND HIGHWAY 407. DESIGN IN 2003.	206	4,511	0	0	0	0	4,717
03-2981	MCVEAN DRIVE SEWAGE PUMPING STATION EXPANSION MCVEAN DRIVE SEWAGE PUMPING STATION EXPANSION. DESIGN IN 2003.	4,200	0	0	0	0	0	4,200
03-2982	MULLET CREEK PUMPING STATION LOCATED APPROXIMATELY NORTH OF HWY 407 AND EAST OF HERITAGE ROAD. DESIGN IN 2003.	412	1,600	0	0	0	0	2,012
04-2983	THE GORE ROAD PUMPING STATION UPGRADES LOCATED APPROXIMATELY AT THE GORE ROAD AND QUEEN STREET EAST.	0	150	800	0	0	0	950

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
08-2900	FUTURE WASTEWATER FACILITIES PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	78,631	78,631
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10 YearTotals For:	Treatment Facilities	261,914	28,070	6,900	1,100	1,100	84,131	383,215

Primary Collection System - Development

Installations of development related trunk sewers.

99-2920	ETOBICOKE CREEK TRUNK SEWER TWINNING TWINNINGS AT VARIOUS LOCATIONS BETWEEN BURNHAMTHORPE ROAD AND STEELES AVENUE.	16,612	0	0	0	0	0	16,612
01-2930	CREDIT VALLEY TRUNK SEWER EXTENSION FROM HIGHWAY 401 TO STEELES AVENUE WEST.	6,754	0	0	0	0	0	6,754
02-2150	CASTLEMORE ROAD TRUNK SEWER FROM MCVEAN DRIVE TO GOREWAY DRIVE. IN CONJUNCTION WITH THE CITY OF BRAMPTON'S ROAD PROGRAM.	938	0	0	0	0	0	938
03-2210	BOLTON/BRAMPTON TRUNK SEWER TWINNING FROM APPROXIMATELY 280 METRES NORTH OF EBENEZER ROAD TO CASTLEMORE ROAD.	1,324	3,310	0	0	0	0	4,634
03-2215	STEELES AVENUE WEST TRUNK SEWER FROM THE FUTURE CREDIT RIVER TRUNK SEWER EXTENSION TO WEST OF MISSISSAUGA ROAD. DESIGN IN 2003.	90	1,240	0	0	0	0	1,330
03-2225	EDVAC DRIVE TRUNK SEWER FROM NORTH END OF EDVAC DRIVE TO AIRPORT ROAD (SOUTH OF CASTLEMORE ROAD).	2,222	0	0	0	0	0	2,222

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-2280	900MM TWIN FORCEMAINS - HIGHWAY 407 CORRIDOR FROM THE FLETCHER'S CREEK TRUNK SEWER TO THE WEST BRANCH OF THE ETOBICOKE CREEK TRUNK SEWER. DESIGN IN 2003.	1,141	10,158	0	0	0	0	11,299
03-2915	MCVEAN DRIVE TRUNK SEWER FROM EBENEZER ROAD TO CASTLEMORE ROAD.	3,880	0	0	0	0	0	3,880
03-2930	ETOBICOKE CREEK TRUNK SEWER TWINNING-WEST BRANCH FROM DERRY ROAD TO FARMHOUSE COURT.	8,600	3,200	0	0	0	0	11,800
05-2210	BOLTON/BRAMPTON TRUNK SEWER TWINNING ON CASTLEMORE ROAD, FROM CLARKWAY DRIVE TO OLD CASTLEMORE ROAD. IN CONJUNCTION WITH THE CITY OF BRAMPTON'S ROAD PROGRAM.	0	0	398	0	0	0	398
05-2230	CREDIT VALLEY TRUNK SEWER EXTENSION FROM STEELES AVENUE TO QUEEN STREET AND MISSISSAUGA ROAD (HUTTONVILLE).	0	0	11,421	0	0	0	11,421
07-2225	BOLTON/BRAMPTON TRUNK SEWER FROM COLERAINE DRIVE TO WEST OF CLARKWAY DRIVE.	0	0	0	0	157	575	732
08-2200	FUTURE PRIMARY TRUNK SEWER PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	2,226	2,226

10 Year Totals For:	WWP-Development	41,561	17,908	11,819	0	157	2,801	74,246
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Local Collection System - Improvements and Upgrades
 Replacements, upgrades and new facilities related to local collection system.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-2240	SOUTH MISSISSAUGA FERGUS AVENUE FROM LAKESHORE ROAD EAST TO ST. JAMES AVENUE AND VARIOUS SPOT REPAIRS, REAMING AND SEALING ON DIXIE ROAD AND ST. MARY'S AVENUE.	234	0	0	0	0	0	234
03-2310	BOLTON OAK STREET (SHORE STREET TO WILLIAM STREET), PIERCEY ROAD (POLENTA CRS TO HEALEY RD).	629	0	0	0	0	0	629
03-2320	CENTENNIAL PARK EASEMENT FROM CHURCH STREET TO CREDIT RIVER TRUNK SEWER.	288	0	0	0	0	0	288
03-2350	INSTALLATION OF AIR FLOW PIPES INSTALL AIR FLOW PIPES ACROSS ALL THE REGIONAL SIPHONS TO REDUCE ESCAPING ODOURS.	150	0	0	0	0	0	150
03-2381	SEWER RELINING IN MISSISSAUGA LAKESHORE ROAD EAST, FIRST STREET, SAWYER AVENUE, SEAGULL DRIVE, LORNE PARK ROAD, LARA WOODS EASEMENT, CHURCH STREET, ROYAL WINDSOR DRIVE, UNIVERSAL DRIVE, FERGUS AVENUE, ORCHARD ROAD.	1,089	0	0	0	0	0	1,089
03-2382	SEWER RELINING IN BRAMPTON ALLENDALE ROAD (CHESTERFIELD RD TO BENTON ST), CHESTERFIELD ROAD (HARPER RD TO ALLENDALE RD), ELGIN DRIVE (MAIN ST TO MILL ST), ABBAY ROAD (GOLDING AVENUE TO HARPER ROAD), FLOWERTOWN AVENUE (PHELPS DRIVE TO MCLAUGHLIN ROAD)	413	0	0	0	0	0	413
03-2385	ROYAL WINDSOR DRIVE FROM WINSTON CHURCHILL BOULEVARD TO 85M EASTERLY	87	0	0	0	0	0	87

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
04-2310	VISTA DRIVE FROM VISTA BOULEVARD TO VISTA BOULEVARD (PARTIAL STREET). IN CONJUNCTION WITH CITY OF MISSISSAUGA'S ROAD RECONSTRUCTION PROGRAM.	0	473	0	0	0	0	473
04-2315	WEYBRIDGE TRAIL FROM BUCKLAND WAY TO 85M SOUTHERLY IN CONJUNCTION WITH CITY OF BRAMPTON'S ROADS RESURFACING PORGRAM	0	124	0	0	0	0	124
04-2320	MCLAGUHLIN ROAD NORTH FROM CN. RAILWAY OVERPASS TO WILLIAMS PARKWAY IN CONJUNCTION WITH CITY OF BRAMPTON'S ROADS RESURFACING PROGRAM	0	85	0	0	0	0	85
04-2381	SEWER RELINING IN MISSISSAUGA (2004) BOISMERE COURT (ASTA DR TO SOUTH END), UNIVERSAL DRIVE (DUNDAS ST E. TO LENWORTH DR), BYNGMOUNT AVENUE (GOODWIND ROAD TO EAST END).	0	799	0	0	0	0	799
04-2399	FUTURE IMPROVEMENTS AND UPGRADES ALLOCATIONS FOR FUTURE SANITARY SEWER REPAIRS, REPLACEMENTS AND RELINING.	0	2,228	3,500	3,500	3,500	17,500	30,228
10 Year Totals For: WWL-Imp. & Upgrades		2,890	3,709	3,500	3,500	3,500	17,500	34,599

Primary Collection System - Improvements and Upgrades

Replacements, upgrades and new facilities related to primary collection system.

00-2620	TRUNK SEWER REHABILITATION CONDITION ASSESSMENT AND REPAIRS TO MAJOR TRUNK SEWERS	700	500	500	250	250	1,250	3,450
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-2270	PORT CREDIT - NEW TRUNK SEWER AND FORCEMAIN FROM ENOLA AVENUE TO BEACH STREET.	3,600	0	0	0	0	0	3,600
03-2405	ODOUR CONTROL VARIOUS WORKS TO CONTROL ODOURS IN THE TRUNK SEWER SYSTEMS.	500	500	500	500	0	0	2,000
10 Year Totals For: WWP-Imp. & Upgrades		4,800	1,000	1,000	750	250	1,250	9,050

Local Collection System - Development

Installations of development related subtrunk sewers.

01-2115	COLERAINE DRIVE FROM CANADIAN PACIFIC RAILWAY TO APPROXIMATELY 2000 METRES SOUTHERLY. DESIGN IN 2003.	220	3,210	0	0	0	0	3,430
02-2130	CHURCHILL MEADOWS-NEIGHBOURHOOD 408 FROM EGLINTON AVENUE TO APPROXIMATELY 1010 METRES SOUTHERLY.	345	0	0	0	0	0	345
03-2120	SOMERS GLEN ESTATES FROM EBENEZER DRIVE TO APPROXIMATELY 1270 METRES NORTHERLY. (FUTURE WILLIAMS PARKWAY).	120	0	0	0	0	0	120
03-2125	FUTURE CONFEDERATION PARKWAY FROM APPROXIMATELY 500 METRES NORTH OF BURNHAMTHORPE ROAD TO JUST SOUTH OF RATHBURN ROAD. IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD PROGRAM.	142	0	0	0	0	0	142
03-2130	WELLINGDALE SUBDIVISION LOCATED EAST OF BRAMALEA ROAD AND SOUTH OF COUNTRYSIDE DRIVE.	374	0	0	0	0	0	374

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-2131	GADAN SUBDIVISION-EASEMENT FROM EXISTING STUB WEST OF BLACK WALNUT TRAIL TO APPROXIMATELY 350 METRES NORTHERLY (CPR).	138	0	0	0	0	0	138
03-2132	LOWVILLE HEIGHTS FROM SCOTCH PINE GATE TO APPROXIMATELY 300 METRES NORTHERLY.	125	0	0	0	0	0	125
03-2150	BRAMPTON HEIGHTS FROM SOUTH OF STEELES AVEVNUE WEST TO CHURCHVILLE ROAD	562	0	0	0	0	0	562
03-2151	MULLET CREEK TRUNK SEWER FROM NORTH OF MEADOWPINE BOULEVARD TO NORTH OF HWY 407.	150	449	0	0	0	0	599
03-2160	SPRINGDALE/WELLINGDALE SUBDIVISIONS FROM SANDALWOOD PARKWAY TO APPROXIMATELY 781 METRES NORTHERLY.	355	0	0	0	0	0	355
03-2180	WORTHINGTON AVENUE FROM BOVAIRD DRIVE WEST TO APPROXIMATELY 400 METRES NORTHERLY.	158	0	0	0	0	0	158
03-2181	CHURCHILL MEADOWS FROM EGLINTON AVENUE TO APPROXIMATELY 1265 METRES NORTHERLY (BETWEEN 9TH LINE AND WINSTON CHURCHILL BOULEVARD).	500	0	0	0	0	0	500
03-2185	FUTURE CONFEDERATION PARKWAY FROM BURNHAMTHORPE ROAD TO APPROXIMATELY 500 METRES NORTHERLY. IN CONJUNCTION WITH THE CITY OF MISSISSAUGA'S ROAD PROGRAM.	182	0	0	0	0	0	182

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-2196	CASTLEPOINT PHASE I FROM EBENEZER ROAD TO APPROXIMATELY 1,050 METRES NORTHERLY. INCLUDED IN THE BRAMEAST SERVICING AGREEMENT.	255	0	0	0	0	0	255
04-2120	FLETCHER'S CREEK TRUNK SEWER FROM CHINGUACOUSY ROAD TO CREDITVIEW ROAD.	0	810	116	116	0	0	1,042
04-2121	EASEMENT/FUTURE STREET FROM COUNTRYSIDE DRIVE TO APPROXIMATELY 1500 METRES SOUTHERLY.	0	683	0	0	0	0	683
04-2135	FUTURE STREET FROM BOVAIRD DRIVE WEST TO APPROXIMATELY 400 METRES NORTHERLY.	0	158	0	0	0	0	158
04-2145	VAN KIRK DRIVE FROM COUNTRYSIDE DRIVE TO 600 METRES NORTHERLY.	0	296	0	0	0	0	296
04-2151	MULLET CREEK TRUNK SEWER FROM THE PROPOSED PUMPING STATION NORTH OF HWY 407 TO HERITAGE ROAD.	0	410	0	0	0	0	410
04-2155	FUTURE STREET SOUTH OF BRITANNIA ROAD AND WEST OF MAVIS ROAD.	0	277	0	0	0	0	277
04-2190	MISSISSAUGA ROAD FROM STEELES AVENUE WEST TO APPROXIMATELY 800 METRES NORTHERLY.	0	316	0	0	0	0	316
05-2110	FUTURE WEBB DRIVE FROM WEST OF HURONTARIO STREET TO SOUTH OF BURNHAMTHORPE ROAD.	0	0	137	0	0	0	137

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
05-2120	FUTURE OXBOW CRESCENT FROM OXBOW CRESCENT TO APPROXIMATELY 350 METRES SOUTHERLY.	0	0	71	0	0	0	71
05-2130	FUTURE VAN KIRK DRIVE FROM MAYFIELD ROAD TO APPROXIMATELY 600 METRES SOUTHERLY.	0	0	249	0	0	0	249
05-2135	CHURCHILL MEADOWS FROM WINSTON CHURCHILL BOULEVARD TO APPROXIMATELY 270 METRES SOUTHERLY.	0	0	107	0	0	0	107
05-2151	MULLET CREEK TRUNK SEWER FROM EAST OF HERITAGE ROAD TO STEELES AVENUE.	0	0	450	0	0	0	450
05-2180	STEELES AVENUE WEST FROM WEST OF MISSISSAUGA ROAD TO HERITAGE ROAD.	0	0	518	0	0	0	518
06-2105	BRANCH OF CREDIT VALLEY TRUNK SEWER FROM THE MIDDLE OF LOT 4, CONCESSION 3 TO THE MIDDLE OF LOT 3 CONCESSION 3 WEST OF HURONTARIO STREET (CREDIT VALLEY SECONDARY PLAN).	0	0	0	391	0	0	391
06-2106	FUTURE THORNDALE ROAD FROM EASTBROOK WAY TO WILLIAMS PARKWAY.	0	0	0	328	0	0	328
06-2107	FUTURE HUNTINGTON RIDGE FROM ASHLEY AVENUE TO FUTURE CONFEDERATION PARKWAY.	0	0	0	162	0	0	162

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
06-2115	EASEMENT/FUTURE STREET FROM STEELES AVENUE TO APPROXIMATELY 630 METRES NORTHERLY, JUST WEST OF MISSISSAUGA ROAD.	0	0	0	261	0	0	261
06-2135	BRANCH OF CREDIT VALLEY TRUNK SEWER FROM MID LOT 4, CON. 3 WHS TO MID LOT 4, CON. 3 WHS (CREDIT VALLEY SECONDARY PLAN).	0	0	0	311	0	0	311
06-2145	CHINGUACOUSY ROAD FROM SOUTH OF HIGHWAY 407 TO THE SECOND LINE PUMPING STATION.	0	0	0	716	0	0	716
06-2155	HERITAGE ROAD FROM STEELES AVENUE TO APPROXIMATELY 760 METRES NORTHERLY. IN CONJUNCTION WITH THE CITY OF BRAMPTON ROAD PROGRAM.	0	0	0	388	0	0	388
06-2157	BRANCH OF CREDIT VALLEY TRUNK SEWER FROM CREDIT RIVER TRUNK SEWER TO MIDDLE OF LOT 3, CONCESSION 3 WEST OF HURONTARIO STREET (CREDIT VALLEY SECONDARY PLAN).	0	0	0	428	0	0	428
07-2135	FUTURE STREET FROM HERITAGE ROAD TO APPROXIMATELY 750 METRES WESTERLY.	0	0	0	0	296	0	296
07-2165	DIXIE ROAD FROM COUNTRYSIDE DRIVE TO THE EXISTING 750MM TRUNK SEWER, APPROXIMATELY 800 METRES SOUTHERLY.	0	0	0	0	509	0	509
08-2100	FUTURE REGIONAL WASTEWATER PROJECTS ALLOCATIONS FOR FUTURE PROJECTS.	0	0	0	0	0	3,540	3,540

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
10 YearTotals For:	WWL-Development	3,626	6,609	1,648	3,101	805	3,540	19,329

Communal Sewage Systems

Replacements, upgrades, and new facilities related to ground-based wastewater systems.

03-2810	SERVICING AND SETTLEMENT MASTER PLANS COMMUNAL WASTEWATER SYSTEM STUDY FOR VARIOUS CALEDON SETTLEMENTS.	150	0	150	150	0	150	600
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10 YearTotals For:	Communal Sewage	150	0	150	150	0	150	600
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Wastewater Studies

Wastewater studies and planning.

03-2525	THE GORE ROAD PUMPING STATION UPGRADES STUDIES FOR THE EXPANSION OF THE GORE ROAD PUMPING STATION.	50	0	0	0	0	0	50
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08-2500	FUTURE WASTEWATER STUDIES WASTEWATER STUDIES.	0	0	0	0	0	1,607	1,607
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10 YearTotals For:	Wastewater Studies	50	0	0	0	0	1,607	1,657
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Totals for 10 Year Capital Plan:		317,620	60,267	27,818	11,402	8,263	123,404	548,774
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2003 Financing Sources and Funding Status (\$000s)
2003 Funding Status:
Approved or Pending
(A/P)


Approved or Pending
(A/P)

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Project #

Project Name

Ward

Total
Expense

Funding

External

Internal

DCA

General

A 03-2005

RESTORATION WORKS

PEEL

50

0

50

0

A 03-2015

INSTRUMENT SURGE PROTECTION

M6

90

0

90

0

A 03-2050

TRENCHLESS SPOT REPAIRS

PEEL

150

0

150

0

A 03-2080

INFLOW AND INFILTRATION REMEDIATION

PEEL

350

0

350

0

Wastewater Treatment Plants and Pumping Stations

P 02-2924

LAKEVIEW WASTEWATER TREATMENT FACILITY - DEWATERING BIOSOLIDS

M1

25,000

4,575

18,750

1,675

P 02-2925

LAKEVIEW WASTEWATER TREATMENT FACILITY - HEADWORKS UPGRADES

M1

26,325

2,862

20,227

3,236

P 02-2935

LAKEVIEW WASTEWATER TREATMENT FACILITY - EXPANSION

M1

55,602

10,414

32,900

12,288

P 02-2965

CLARKSON WASTEWATER TREATMENT FACILITY - EXPANSION

M2

69,128

0

18,436

50,692

P 02-2967

CLARKSON WASTEWATER TREATMENT FACILITY - OUTFALL

M2

6,740

0

0

6,740

P 02-2968

CLARKSON WASTEWATER TREATMENT FACILITY - THICKENING FACILITY

M2

8,264

0

6,158

2,106

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>External</u>	<u>Funding</u> <u>Internal</u>	<u>DCA</u>
P 02-2985	NEW PUMPING STATION - PORT CREDIT	M1	3,000	0	3,000	0
A 03-2905	MAJOR MAINTENANCE - PUMPING STATIONS	PEEL	100	0	100	0
A 03-2906	MAJOR MAINTENANCE - TREATMENT PLANTS	PEEL	1,000	0	1,000	0
A 03-2926	LAKEVIEW WASTEWATER TREATMENT FACILITY - UPGRADES	M1	500	0	500	0
P 03-2927	LAKEVIEW WASTEWATER TREATMENT FACILITY - WASTE ACTIVATED SLUDGE CENTRIFUGES	M1	3,097	1,380	838	879
P 03-2941	LAKEVIEW WASTEWATER TREATMENT FACILITY - BIOSOLIDS EXPANSION AND UPGRADES	M1	52,651	15,906	9,693	27,052
P 03-2942	LAKEVIEW WASTEWATER TREATMENT FACILITY - BIOSOLIDS OFF-LOADING FACILITY	M1	4,658	0	2,916	1,742
P 03-2955	CLARKSON WASTEWATER TREATMENT FACILITY - HEADWORKS UPGRADES	M2	1,031	0	824	207
A 03-2980	NEW PUMPING STATION - FLETCHER'S CREEK	B3	206	0	0	206
A 03-2981	MCVEAN DRIVE SEWAGE PUMPING STATION EXPANSION	B10	4,200	0	0	4,200
A 03-2982	MULLET CREEK PUMPING STATION	B6	412	0	0	412

Primary Collection System - Development

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u>		<u>DCA</u>
			<u>External</u>	<u>Internal</u>		
P 01-2930	CREDIT VALLEY TRUNK SEWER EXTENSION	M6, B6	6,754	0	0	6,754
A 02-2150	CASTLEMORE ROAD TRUNK SEWER	B10	938	0	0	938
A 03-2210	BOLTON/BRAMPTON TRUNK SEWER TWINNING	B10	1,324	0	0	1,324
A 03-2215	STEELES AVENUE WEST TRUNK SEWER	B6	90	0	0	90
A 03-2225	EDVAC DRIVE TRUNK SEWER	B10	2,222	0	0	2,222
A 03-2280	900MM TWIN FORCEMAINS - HIGHWAY 407 CORRIDOR	B3	1,141	0	0	1,141
A 03-2915	MCVEAN DRIVE TRUNK SEWER	B10	3,880	0	0	3,880
A 03-2930	ETOBICOKE CREEK TRUNK SEWER TWINNING-WEST BRANCH	M5	8,600	0	0	8,600
A 99-2920	ETOBICOKE CREEK TRUNK SEWER TWINNING	M5	16,612	5,940	0	10,672
Local Collection System - Improvements and Upgrades						
A 02-2240	SOUTH MISSISSAUGA	M1	234	0	234	0
A 03-2310	BOLTON	C5	629	0	629	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
 Approved or Pending
 (A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
A 03-2320	CENTENNIAL PARK	M6	288	0	288	0
A 03-2350	INSTALLATION OF AIR FLOW PIPES	PEEL	150	0	150	0
A 03-2381	SEWER RELINING IN MISSISSAUGA	M1,M2,M6	1,089	0	1,089	0
A 03-2382	SEWER RELINING IN BRAMPTON	B3,B5	413	0	413	0
A 03-2385	ROYAL WINDSOR DRIVE	M2	87	0	87	0
Primary Collection System - Improvements and Upgrades						
A 00-2620	TRUNK SEWER REHABILITATION	PEEL	700	0	700	0
P 02-2270	PORT CREDIT - NEW TRUNK SEWER AND FORCEMAIN	M1	3,600	0	3,600	0
A 03-2405	ODOUR CONTROL	PEEL	500	0	500	0
Local Collection System - Development						
A 01-2115	COLERAINE DRIVE	C2	220	0	0	220
A 02-2130	CHURCHILL MEADOWS-NEIGHBOURHOOD 408	M9	345	0	0	345

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		<u>DCA</u>
			<u>External</u>	<u>Internal</u>		
A 03-2120	SOMERS GLEN ESTATES	B10	120	0	0	120
A 03-2125	FUTURE CONFEDERATION PARKWAY	M4	142	0	0	142
A 03-2130	WELLINGDALE SUBDIVISION	B10	374	0	0	374
A 03-2131	GADAN SUBDIVISION-EASEMENT	M9	138	0	0	138
A 03-2132	LOWVILLE HEIGHTS	M9	125	0	0	125
A 03-2150	BRAMPTON HEIGHTS	B6	562	0	0	562
A 03-2151	MULLET CREEK TRUNK SEWER	M9	150	0	0	150
A 03-2160	SPRINGDALE/WELLINGDALE SUBDIVISIONS	B10	355	0	0	355
A 03-2180	WORTHINGTON AVENUE	B6	158	0	0	158
A 03-2181	CHURCHILL MEADOWS	M9	500	0	0	500
A 03-2185	FUTURE CONFEDERATION PARKWAY	M4	182	0	0	182

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		<u>DCA</u>
			<u>External</u>	<u>Internal</u>		
A 03-2196	CASTLEPOINT PHASE I	B10	255	0	0	255
Communal Sewage Systems						
A 03-2810	SERVICING AND SETTLEMENT MASTER PLANS	PEEL	150	0	0	150
Wastewater Studies						
A 03-2525	THE GORE ROAD PUMPING STATION UPGRADES	B10	50	0	0	50
Front End Financed Projects						
A 04-2193F	VALES EAST TRUNK SEWER - FRONT END FINANCED	B10	1,989	0	0	1,989
<i>Totals for Budget Year: 2003</i>			317,620	41,077	123,672	152,871

PUBLIC WORKS SERVICES

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For A.1 to E.1 (inclusive), please refer to the Public Works 2003 Service Strategy/ Business Plan, found in the Public Works section of the 2003 Current Budget document.

For E.2 to F.3 (inclusive), please refer to the Public Works Services section of the 2003 Current Budget document.

F. 2003 Financial Requirements Presentation

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Capital/Reserves

The 2003 Public Works Services budget of \$4.2 million is entirely funded from internal capital financing and includes:

- Public Works fleet replacements - \$2.8 million.
- Development of the Public Works Asset Information Management System (Hansen) - \$1.1 million.
- Leasehold improvements to Public Works facilities (Victoria, Copper and Wolfedale) - \$215,000.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
IT Support - Infrastructure Management System (IMS)	1,143	823	850	907	927	947	5,597
Vehicle and Equipment Replacement	2,848	1,758	2,193	1,250	1,952	9,047	19,048
Facility Repair and Maintenance	215	0	0	358	0	1,319	1,892

<i>Total Expenditures</i>	4,206	2,581	3,043	2,515	2,879	11,313	26,537
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Proposed Financing

Internal	4,206	2,581	3,043	2,515	2,879	11,313	26,537
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<i>Total Financing</i>	4,206	2,581	3,043	2,515	\$2,879	11,313	26,537
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
IT Support - Infrastructure Management System (IMS)								
Continuation of the implementation of the Infrastructure Information Management System (IMS). The Region, the City of Mississauga, and the City of Brampton have partnered to standardize on a single software tool for infrastructure asset data management. The benefits provided include: efficient maintenance management, database sharing between agencies thus avoiding duplication in collecting data, GIS interfaces and anticipated improvements in customer service calls. Also included in this category is replacement of computerized survey equipment.								
99-9010	INFRASTRUCTURE MANAGEMENT SYSTEM (IMS) TO CONTINUE THE IMPLEMENTATION OF THE INFRASTRUCTURE MANAGEMENT SYSTEM (IMS).	1,143	823	850	907	927	947	5,597
10 YearTotals For: PWISIT		1,143	823	850	907	927	947	5,597
Vehicle and Equipment Replacement								
Public Works asset replacement requirements for vehicles and outside equipment. Funded by reserve contributions which are determined by Council approved policy. Contributions are based on a multi-year financial model incorporating asset inventory, asset life assumptions, replacement costs, depreciation, salvage(auction) values and fund interest assumptions. Public Works' share of the Regional Radio System (VCOM) equipment replacement has been included in this category.								
99-9500	VCOM EQUIPMENT EQUIPMENT FOR THE PUBLIC WORKS COMPONENT OF THE VOICE COMMUNICATION (VCOM) SYSTEM.	110	107	0	0	0	0	217
01-9020	VEHICLE & GAS POWERED EQUIPMENT REPLACEMENT OF REGIONAL VEHICLES AND EQUIPMENT AND SYSTEM UPGRADES.	2,738	1,651	2,193	1,250	1,952	9,047	18,831
10 YearTotals For: PWISER		2,848	1,758	2,193	1,250	1,952	9,047	19,048

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Facility Repair and Maintenance								
Public Works asset replacement requirements for building components at Copper Road, Wolfedale and Victoria works yards, as well as replacement of the facilities at the end of their useful life, are funded from the Facility Maintenance reserves. Contributions are determined by Council based on multi-year financial model incorporating asset inventory, asset life assumptions, replacement costs, depreciation, salvage (auction) values and fund interest assumptions.								
01-9040	PUBLIC WORKS FACILITIES REPAIR & MAINTENANCE PLANNED REPAIR AND REPLACEMENT OF PUBLIC WORKS FACILITIES.	215	0	0	358	0	1,319	1,892
<hr/>								
10 Year Totals For: PWISFM		215	0	0	358	0	1,319	1,892
<hr/>								
Totals for 10 Year Capital Plan:		4,206	2,581	3,043	2,515	2,879	11,313	26,537

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
				<u>External</u>	<u>Internal</u>	<u>DCA</u>
IT Support - Infrastructure Management System (IMS)						
A 99-9010	INFRASTRUCTURE MANAGEMENT SYSTEM (IMS)		1,143	0	1,143	0
Vehicle and Equipment Replacement						
A 01-9020	VEHICLE & GAS POWERED EQUIPMENT		2,738	0	2,738	0
A 99-9500	VCOM EQUIPMENT		110	0	110	0
Facility Repair and Maintenance						
A 01-9040	PUBLIC WORKS FACILITIES REPAIR & MAINTENANCE		215	0	215	0
<i>Totals for Budget Year: 2003</i>			4,206	0	4,206	0

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecasts Introductory Comments/Analysis

Overview:

A total of \$562,000 has been budgeted for capital related projects for TransHelp. One hundred thousand dollars is allocated for facility related capital expenditures and \$462,000 for bus purchases and replacements.

Highlights:

Bus Purchases and Replacements

Two lift equipped buses will be added to the fleet annually from 2003 to 2012 to meet growing service trip demands. Four replacement buses will be purchased in 2003 as per the replacement schedule using reserves and external funding.

Facility Capital Repairs and Maintenance

Capital maintenance for 2003 at TransHelp headquarters will include:

- Replacement of approximately 10 metal garage doors
- Security and exterior lighting upgrades
- Chimney repairs

From 2004 to 2012, the following will be included as part of the capital maintenance schedule:

- Facility foundation and brick upgrades and repairs
- Replacement of windows
- Heating, ventilation, and air conditioning (HVAC) related repairs

Impact on Reserves:

For 2003, \$230,000 will be contributed from the Operating Budget to the TransHelp Vehicle Reserve. Funding from the province is expected to be \$120,000 for bus replacement costs in 2003. The annual reserve contribution will increase by \$22,000 to correlate with the expected increase in service trips.

Fifty thousand dollars will be contributed from the Operating Budget to the TransHelp Building Facility Reserve. Annual contributions will increase to \$75,000 from 2004 to 2012 to meet the capital maintenance schedule.

With the planned contribution from the Operating Budget, it is expected that there will be sufficient funds in reserves available to sustain the 10-year capital plan.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Replacement of TransHelp bus fleet	308	308	0	385	231	1,694	2,926
TransHelp - Bus Purchase	154	154	154	154	154	616	1,386
TransHelp - Facility	100	260	241	40	40	200	881

Total Expenditures	562	722	395	579	425	2,510	5,193
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Proposed Financing

DCA	57	55	33	50	48	147	390
External	120	120	0	120	120	480	960
Internal	385	547	362	409	257	1,883	3,843

Total Financing	562	722	395	579	\$425	2,510	5,193
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Replacement of TransHelp bus fleet								
A program to replace buses in the TransHelp fleet as per replacement reserve schedule.								
99-0045	TRANSHELP VEHICLE REPLACEMENT FUNDS ARE INCLUDED FOR THE PURCHASE OF REPLACEMENT BUSES AT TRANSHELP.	308	308	0	385	231	1,694	2,926
10 YearTotals For: BUSREPL		308	308	0	385	231	1,694	2,926
TransHelp - Bus Purchase								
TransHelp Development Charge Capital Program reflects need to support and maintain the service standards for the population growth.								
00-0048	TRANSHELP VEHICLE PURCHASE PURCHASE TWO NEW VEHICLES FOR TRANSHELP.	154	154	154	154	154	616	1,386
10 YearTotals For: TRANSBUSPUR		154	154	154	154	154	616	1,386
TransHelp - Facility								
Renovations and replacement of TransHelp facility.								
02-0046	TRANSHELP FACILITY RENOVATIONS RENOVATIONS REQUIRED TO THE TRANSHELP FACILITY.	100	260	241	40	40	200	881
10 YearTotals For: TRANSFAC		100	260	241	40	40	200	881
Totals for 10 Year Capital Plan:		562	722	395	579	425	2,510	5,193

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u>		
				<u>External</u>	<u>Internal</u>	<u>DCA</u>
Replacement of TransHelp bus fleet						
A 99-0045	TRANSHELP VEHICLE REPLACEMENT	PEEL	308	120	188	0
TransHelp - Bus Purchase						
A 00-0048	TRANSHELP VEHICLE PURCHASE	PEEL	154	0	97	57
TransHelp - Facility						
A 02-0046	TRANSHELP FACILITY RENOVATIONS		100	0	100	0
<i>Totals for Budget Year: 2003</i>			562	120	385	57

CHILDREN'S SERVICES

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F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

During 2002, a facility inspection of each Regional child care centre was performed. Many needs were identified. Listed below is a summary of the proposed work for 2003.

- Cost of upgrades related to retrofit work at Mississauga Community Centres (Malton & Valley)
- Feasibility study for new or replacement child care facilities
- Exterior repairs/upgrades (various centres)
- Interior repairs/upgrades (various centres)
- Roof Repairs (Ernest Majury)
- Painting walls (various centres)
- Upgrades to cabinetry (various centres)
- Kitchen/washroom retrofit (Cooksville)
- Environmental audit cost (all centres)
- HVAC repairs (Chinguacousy & Ernest Majury)

The projected cost for the above projects is \$1,391,000.

It is expected that from 2004 to 2012, approximately \$3.9 million worth of additional capital related maintenance work will need to be done for Regional child care facilities. To fund these costs, Children's Services will be contributing \$400,000 annually to the Facility Capital Reserve.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u><i>TOTAL</i></u>
Renovations to Child Care Centres	1,391	187	579	500	66	2,625	5,348

<i>Total Expenditures</i>	1,391	187	579	500	66	2,625	5,348
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Proposed Financing

Internal	1,391	187	579	500	66	2,625	5,348
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<i>Total Financing</i>	1,391	187	579	500	\$66	2,625	5,348
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Renovations to Child Care Centres								
A program to address health and safety issues within child care centres.								
02-0300	CHILD CARE CENTRE RENOVATIONS	1,391	187	579	500	66	2,625	5,348
	A PROGRAM TO ADDRESS HEALTH & SAFETY ISSUES WITHIN CHILD CARE CENTRES.							
10 Year Totals For: CDCRENOV		1,391	187	579	500	66	2,625	5,348
Totals for 10 Year Capital Plan:		1,391	187	579	500	66	2,625	5,348

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



Project #

Project Name

Ward

2003			
<i>Total</i>	<i>Funding</i>		
<u>Expense</u>	<u>External</u>	<u>Internal</u>	<u>DCA</u>

Renovations to Child Care Centres

A 02-0300 CHILD CARE CENTRE RENOVATIONS

1,391

0

1,391

0

Totals for Budget Year: 2003

1,391

0

1,391

0

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PUBLIC HEALTH

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory

Overview:

Historically, Public Health does not have an extensive capital program. Projects have focussed on facility requirements to meet the needs to house staff and clinic locations within the community.

Public Health is restricted in its ability to contribute to reserve funds as the Ministry of Health & Long Term Care (MOH & LTC) does not subsidize reserve contributions. Over the past several years, Public Health has set aside year end operating surpluses in a working fund reserve. The working fund reserve provides Public Health with the flexibility to respond to emergencies and one-time initiatives. In 2002, and again in 2003, Public Health will draw from the working fund reserve to provide funding for resources to respond to the West Nile Virus in Peel and to undertake improvements in management information systems.

The 2003 Public Health capital program consists of two capital projects.

1. The first project, “multi-use clinics” will provide Health with additional clinic capacity to meet the growing population in west Mississauga. The proposed clinics will also house the dental program and provide office space for programs which provide direct public health services in west Mississauga.
2. A second capital project is proposed to address The Region’s information and data gaps. Many of the public health systems in place are 10 or more years old. Management information needs are not being satisfied by the current array of outdated management information systems. In 2003, a new system will be designed to meet the growing needs of the inspection programs. The new system will help support the tracking of food premises and other inspection results and disclosure requirements.

Looking beyond 2003, there will be an ongoing need for improved management information. In 2004, the primary management information system will be reviewed and upgraded.

Reserve Impact:

Sufficient funds exist in Public Health reserves to fund the 10-year capital program. The multi-use clinics will be funded by Development Charge reserve funds and the management information systems will be funded from working fund reserves. Additionally, applications will be submitted to the MOH & LTC for cost sharing of approved projects.

F.5 2003 Capital Budget & 2004 - 2012 Capital Forecast Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Information System Improvements	500	450	0	0	0	0	950
New Health Clinics and Other Health Facilities	1,100	0	0	5,000	0	0	6,100

Total Expenditures	1,600	450	0	5,000	0	0	7,050
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Proposed Financing

DCA	1,100	0	0	4,500	0	0	5,600
Internal	500	450	0	500	0	0	1,450

Total Financing	1,600	450	0	5,000	\$0	0	7,050
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Information System Improvements								
03-5301	INFORMATION SYSTEM IMPROVEMENTS FOR INSPECTION SERVICES REDISIGN OF PUBLIC HEALTH INSPECTION SYSTEM TO IMPROVE PRODUCTIVITY AND PUBLIC DISCLOSURE OF FOOD PREMISE INSPECTIONS	500	0	0	0	0	0	500
04-5302	PUBLIC HEALTH INFORMATION SYSTEMS TO IMPROVE REPORTING OF PUBLIC HEALTH SERVICE LEVELS AND PROGRAM PERFORMANCE	0	300	0	0	0	0	300
04-5303	HEARTMOBILE REPLACE HEARTMOBILE	0	150	0	0	0	0	150
10 Year Totals For: INFOSYS		500	450	0	0	0	0	950
New Health Clinics and Other Health Facilities								
03-5300	PUBLIC HEALTH CLINICS FUNDS FOR CONSTRUCTION AND/OR CAPITAL LEASING OF PUBLIC HEALTH CLINICS RELATED TO GROWTH	1,100	0	0	0	0	0	1,100
06-5305	NEW CLINIC FUNDS FOR LEASING OF PUBLIC HEALTH CLINIC RELATED TO GROWTH.	0	0	0	5,000	0	0	5,000
10 Year Totals For: NEWCLINIC		1,100	0	0	5,000	0	0	6,100
Totals for 10 Year Capital Plan:		1,600	450	0	5,000	0	0	7,050

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
New Health Clinics and Other Health Facilities						
A 03-5300	PUBLIC HEALTH CLINICS		1,100	0	0	1,100
Information System Improvements						
A 03-5301	INFORMATION SYSTEM IMPROVEMENTS FOR INSPECTION SERVICES		500	0	500	0
<i>Totals for Budget Year: 2003</i>			1,600	0	500	1,100

LONG-TERM CARE

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecasts Introductory Comments/Analysis

In October 2002, a 10-year capital plan was introduced at the Long-Term Care Subcommittee of Council. The following capital plan reflects the recommendations of the Subcommittee.

The capital plan for 2003 includes the purchase of a resident care and financial management system. A new system is required for the new facilities and an opportunity exists to explore a system to bring all five facilities to current industry standards. The existing system has been in place for close to 10 years and is now outdated. Capital project costs are estimated at \$600,000.

In 2003, phase two of the Peel Manor Heating, Ventilation, and Air Conditioning (HVAC) system upgrade is budgeted at \$600,000.

Other highlights of the capital plan include the phased-in redevelopment of existing facilities to current Ministry of Health & Long Term Care (MOH & LTC) standards. The improvements will result in Sheridan Villa being upgraded to a Class A facility from its current rating of Class C. The changes at Peel Manor will ensure that current ministry standards are met and that the preferred accommodation rooms continue to be filled. Overall, the investments planned for both Sheridan Villa and Peel Manor will have a significant impact on the quality of life for residents and ensure the ongoing competitiveness of Regional facilities. Redevelopment is proposed to begin in 2004.

Looking beyond 2003, the Long-Term Care Program management team have undertaken a thorough review of the capital requirements for the existing facilities. The proposed plan has been reviewed by Property Services. Where possible, capital costs to maintain the facilities have been rolled into the re-development costs, thereby avoiding duplication of cost estimates. Should re-development not occur, the capital plan will be revised, reflecting only the major maintenance costs.

Reserve Impact:

Sufficient funds exist in the Long-Term Care reserves to fund the 10-year capital plan.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Renovations to Existing Facilities	1,200	2,149	8,906	8,832	6,387	0	27,474
Long Term Care - Facility Refurbishing	0	0	0	0	1,140	6,630	7,770

<i>Total Expenditures</i>	1,200	2,149	8,906	8,832	7,527	6,630	35,244
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Proposed Financing

Internal	1,200	2,149	8,906	8,832	7,527	6,630	35,244
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<i>Total Financing</i>	1,200	2,149	8,906	8,832	\$7,527	6,630	35,244
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Renovations to Existing Facilities								
Projects are planned for repairs and renovations to LTC facilities.								
02-0069	PEEL MANOR HVAC PEEL MANOR HVAC INCLUDING UPGRADES TO THE COOLING SYSTEM, CHILLERS, AIR EXHAUST AND AIR CONDITIONER	600	0	325	0	0	0	925
03-0060	IT SERVICES RESIDENT CARE AND FINANCIAL SYSTEM INCLUDING ITEMS SUCH AS MEDICAL/ RESIDENT PROFILES, CARE PLANS, INFECTION CONTROL MANAGEMENT, TRUST ACCOUNTS, BILLINGS AND DATA FOR THE MINISTRY OF HEALTH AND LTC REPORTS	600	0	0	0	0	0	600
04-0044	SHERIDAN VILLA HVAC SHERIDAN VILLA - HVAC	0	140	435	0	910	0	1,485
04-0051	VERA DAVIS INTERNAL REFURBISHMENTS VERA DAVIS INTERNAL REFURBISHMENTS	0	0	0	165	0	0	165
04-0055	SHERIDAN VILLA BUILDING RENOVATIONS SHERIDAN VILLA MAJOR MAINTENANCE & EQUIPMENT REPLACEMENT	0	709	480	0	0	0	1,189
05-0055	SHERIDAN VILLA DESIGN IMPROVEMENTS SHERIDAN VILLA DESIGN IMPROVEMENTS	0	1,000	4,666	4,667	4,667	0	15,000
05-0071	PEEL MANOR DESIGN UPGRADES PEEL MANOR DESIGN UPGRADES	0	300	3,000	4,000	0	0	7,300
07-0073	LTC FACILITIES ZERO LIFT POLICY MEDICAL EQUIPMENT ZERO LIFT POLICY	0	0	0	0	810	0	810

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
10 YearTotals For:	SSBLDG	1,200	2,149	8,906	8,832	6,387	0	27,474

Long Term Care - Facility Refurbishing

Projects planned to refurbish Sheridan Villa, Vera M. Davis, and Peel Manor facilities.

06-0060	FACILITIES MAJOR MAINTENANCE REHABILITATION AND REFURBISHMENT EXPENSES ARE PLANNED TO MAINTAIN FACILITIES	0	0	0	0	1,140	6,630	7,770
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10 YearTotals For:	SSREFURB	0	0	0	0	1,140	6,630	7,770
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Totals for 10 Year Capital Plan:		1,200	2,149	8,906	8,832	7,527	6,630	35,244
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2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



Project #

Project Name

Ward

2003			
<i>Total</i>	<i>Funding</i>		
<u>Expense</u>	<u>External</u>	<u>Internal</u>	<u>DCA</u>

Renovations to Existing Facilities

A 02-0069	PEEL MANOR HVAC	Peel	600	0	600	0
A 03-0060	IT SERVICES		600	0	600	0

Totals for Budget Year: 2003

1,200 0 1,200 0

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HOUSING POLICY AND PROGRAM

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F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

A mandate of the department is to promote and facilitate affordable housing for all residents of Peel and to advocate for full participation by the federal and provincial governments.

Inadequate or inappropriate shelter is a major destabilizing influence. The removal of social housing programs in the nineties, the increasing market rent impact of the removal of rent controls on vacant units, and the increasing cost of construction all contribute to a situation where the supply of suitable, affordable housing is declining, with nothing new in the offing – also compounded by Peel’s growth.

There is a housing crisis. Finding permanent appropriate housing solutions is the goal. Personal and family situations can be very different and require the research and design of a variety of permanent housing approaches.

A federally initiated supply program is forthcoming. At time of budget preparation, it was not clear that the program rules to be imposed by the provincial government would prove acceptable to Council. Therefore, the Region’s participation in this program is not included in this capital budget. If it appears to be prudent for the Region to participate in this program during 2003, a separate report will be brought forward to Council seeking approval.

The budget includes three projects contained in the 2002 capital plan that were not approved in 2002. The dollars involved assume a “worst case” scenario whereby the Region would not participate in the federal supply program and therefore would contribute unilaterally to these projects without the benefit of additional cost-sharing beyond the federal funds already committed. The following is a description of these three projects:

1. Efficiency Apartment Pilot Project (Peel Manor) - In October 1999, Regional Council approved in principle the development of one efficiency apartment pilot project. Further, Council approved in principle the contribution of land owned by the Region for the development of these efficient self-contained bachelor apartment units.

On July 20, 2000, Regional Council approved the development of the pilot efficiency project on the Regional owned Peel Manor site on Main Street North in the City of Brampton (Ward 5). Further, Council approved the engagement of consultants and the issuing of a proposal call to retain a

construction firm to build the project. The re-zoning process is almost complete.

This innovative housing model sets the groundwork for an affordable housing template that could set a standard for future potential developments. The estimated cost of the project has been set at \$4,823,000.

2. Family Transitional Housing (Britannia Place) - On March 13, 2001, Regional Council approved the Commissioner of Housing and Property to utilize Federal Supporting Communities Partnership Initiative funding and provincial program funding opportunities to pursue the preparation of a proposal for a family transitional housing project in the Region of Peel.

On May 23, 2001, the Peel Living Board of Directors authorized the dedication of surplus land on the Britannia Place property (Ward 5, Mississauga) for the family housing proposal, and further authorized the engagement of consultants as required and the application for municipal planning approvals. The estimated cost of this project is \$4,116,000.

3. Youth Village - On April 1, 2001, Regional Council approved, in principle, the establishment of a Youth Village model in Peel. Further, Council authorized continued use of the services of a consultant/facilitator to maintain continuity of network support, to address community agency under funding, pooling implications and overall project implementation. The design, development and feasibility studies and construction costs are estimated at \$6,944,000 for capital funding approval.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Affordable Housing Initiatives	16,183	175	175	175	175	875	17,758

<i>Total Expenditures</i>	16,183	175	175	175	175	875	17,758
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Proposed Financing

External	6,473	0	0	0	0	0	6,473
Internal	9,710	175	175	175	175	875	11,285

<i>Total Financing</i>	16,183	175	175	175	\$175	875	17,758
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Affordable Housing Initiatives								
Acquisition of sites and construction of efficiency units for single persons in need of housing in the Region of Peel.								
01-5015	AFFORDABLE HOUSING INITIAL EXPLORATIVE AND INVESTIGATIVE ACTIVITIES TO EVALUATE NEW AFFORDABLE HOUSING SUPPLY INITIATIVES PRIOR TO PROPOSING THEM TO COUNCIL.	175	175	175	175	175	875	1,750
03-5019	YOUTH VILLAGE - MISSISSAUGA BUILD A 48 UNIT AFFORDABLE RESIDENTIAL RENTAL PROJECT IN MISSISSAUGA FOR YOUTHS IN TRANSITION.	6,994	0	0	0	0	0	6,994
03-5020	BRAMPTON EFFICIENCY APARTMENT (MANOR GATE) BUILD A 55 UNIT AFFORDABLE RESIDENTIAL EFFICIENCY APARTMENT RENTAL PROJECT IN BRAMPTON.	4,823	0	0	0	0	0	4,823
03-5021	MISSISSAUGA FAMILY TRANSITION APARTMENT (BRITANNIA PLACE) THIS IS A FAMILY TRANSITION HOUSING PROJECT WITH APPROXIMATELY 22 UNITS. IT IS AN INFILL PROJECT ON A PEEL LIVING PROPERTY IN MISSISSAUGA.	4,116	0	0	0	0	0	4,116
03-5022	IMPROVEMENTS TO HOMELESS SHELTERS CAPITAL IMPROVEMENTS TO THE TWO EXISTING HOMELESS SHELTERS.	75	0	0	0	0	0	75
10 Year Totals For: HOUSING		16,183	175	175	175	175	875	17,758
Totals for 10 Year Capital Plan:		16,183	175	175	175	175	875	17,758

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



Approved or Pending
(A/P)

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<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u> <u>External</u>	<u>Internal</u>	<u>DCA</u>
Affordable Housing Initiatives						
A 01-5015	AFFORDABLE HOUSING	Peel	175	0	175	0
P 03-5019	YOUTH VILLAGE - MISSISSAUGA	Mississauga	6,994	2,000	4,994	0
P 03-5020	BRAMPTON EFFICIENCY APARTMENT (MANOR GATE)	Brampton	4,823	3,823	1,000	0
P 03-5021	MISSISSAUGA FAMILY TRANSITION APARTMENT (BRITANNIA PLACE)	Miss	4,116	650	3,466	0
A 03-5022	IMPROVEMENTS TO HOMELESS SHELTERS	Peel	75	0	75	0
Totals for Budget Year: 2003			16,183	6,473	9,710	0

HERITAGE

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Overview:

The 2003 Capital Budget for the Heritage Program was established based on a study that was completed in 1999, outlining a 20-year plan for capital work to the buildings.

In 2003, the following work is expected to be completed:

- Clay brick masonry wall system
- Technical audit Building Condition Assessment (BCA)
- Painting of the interior walls
- Replacement of the fire panel
- Sprinkler system (Clean Agent), Archives, 9 Wellington
- New lighting in the Art Gallery/Museum
- Security upgrades
- Cooling tower replacement
- Machine room cooling at 9 Wellington
- Electric boiler at 7 Wellington
- Catch basins repair
- Wood fencing replacement

The total costs, for the above projects, have been projected in the 2003 capital Heritage Complex–Major Maintenance Project (99-7070) for \$571,000 which includes all overhead costs.

The 2004 to 2012 capital projections were established from the study completed in 1999. These are revisited each year with an update physical plant condition review by Property Services' staff.

All aspects of the development process, from conceptual design development to project completion are included in the scope of services provided by Property Services, keeping in mind the preservation of this historical property.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Heritage Complex	571	198	99	30	91	593	1,582

<i>Total Expenditures</i>	571	198	99	30	91	593	1,582
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Proposed Financing

Internal	571	198	99	30	91	593	1,582
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<i>Total Financing</i>	571	198	99	30	\$91	593	1,582
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Heritage Complex								
Projects related to the Peel Heritage Complex, comprised of the Historic Peel County Courthouse, former Peel County administrative building, the former Peel County Jail and the former Peel Registry Office of the Peel Heritage Complex.								
99-7070	HERITAGE COMPLEX - MAJOR MAINTENANCE THIS ALLOCATION PROVIDES FUNDING FOR MAJOR SYSTEMS, BUILDING AND PROPERTY COMPONENTS OF THE COMPLEX AS IDENTIFIED THROUGH THE PROPERTY CONDITION ASSESSMENT STUDY IN MARCH 2000.	571	198	99	30	91	593	1,582
10 Year Totals For: HERITAGE		571	198	99	30	91	593	1,582
Totals for 10 Year Capital Plan:		571	198	99	30	91	593	1,582

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
Heritage Complex						
A 99-7070	HERITAGE COMPLEX - MAJOR MAINTENANCE	PEEL	571	0	571	0
<i>Totals for Budget Year: 2003</i>			571	0	571	0

PROPERTY SERVICES

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F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

The 2003 forecast of approximately \$43.6 million is to be funded from the Corporate Regional Facilities Reserve. The building capital reserves for all the owned facilities continue to be appropriately funded.

Major work for 2003 includes:

- Joint Use Regional and Police Facility - the continued development of a facility with Peel Regional Police (21 Division) and Region of Peel Headquarters on the land adjacent to 10 Peel Centre Drive. This project is in accordance with Council resolution 2002 – 753 which involved Council's direction to reduce the need for leased accommodation in favour of the densification of owned assets. The Capital Plan includes funding requirements of \$42 million. Funding of \$4 million was already approved by Council.
- Major and Preventive Maintenance - items highlighted in building condition assessments and reserve studies, which are continually being updated. This reporting provides the basis from which an ongoing program of major and preventive maintenance is identified, planned, proposed, funded and implemented. There are a number of items identified in the studies that are included in the 2003 budget. The major items included are related to air distribution and washroom renovations. (Some items are outstanding from previous year's budgets such as emergency power and energy efficient retrofit.)

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Corporate Facilities Preventative Maintenance	43,084	700	260	260	260	491	45,055
Land Transaction Costs	75	75	75	75	75	150	525
Corporate Asset Related Improvements	360	285	285	60	60	180	1,230
Corporate Furniture	125	100	100	100	100	100	625

Total Expenditures	43,644	1,160	720	495	495	921	47,435
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Proposed Financing

Internal	43,644	1,160	720	495	495	921	47,435
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Total Financing	43,644	1,160	720	495	\$495	921	47,435
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Corporate Facilities Preventative Maintenance								
Capital projects providing preventative maintenance to prolong life expectancy of facility components. Major repairs and refurbishments to corporate facility assets.								
99-7010	HEADQUARTERS PREVENTATIVE MAINTENANCE IDENTIFIED PREVENTATIVE MAINTENANCE REQUIREMENTS.	431	500	60	60	60	147	1,258
99-7020	HEADQUARTERS MAJOR MAINTENANCE IDENTIFIED MAJOR MAINTENANCE REQUIREMENTS.	653	200	200	200	200	344	1,797
01-7035	JOINT USE REGIONAL AND POLICE FACILITY THIS PROJECT PROVIDES FOR FURTHER CONSOLIDATION OF EXISTING LEASE SPACES INTO A CENTRAL REGIONAL FACILITY, COMPRISING NEW OFFICE TOWER OF 150,000 SQ FT ON LAND ADJACENT TO 10 PEEL CENTRE DRIVE.	42,000	0	0	0	0	0	42,000
10 Year Totals For: FACILITIES		43,084	700	260	260	260	491	45,055

Land Transaction Costs

Projects related to land transactions and other land or property costs such as provisions for surveys, environmental, legal and contingent liability costs such as expropriations claims.

99-7810	LAND TRANSACTION COSTS COST OF SURVEYS, TECHNICAL CONSULTANTS AND CONVEYANCING IN CONNECTION WITH LAND TRANSACTIONS WHICH ARE NOT PART OF A CAPITAL PROJECT. (E.G. CONDITIONS OF DEVELOPMENT OR SALE OF SURPLUS LAND).	75	75	75	75	75	150	525
10 Year Totals For: REALESTATE		75	75	75	75	75	150	525

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Corporate Asset Related Improvements								
Projects dealing with the improvement, development and replacement of automated facility systems. Integrating with area municipalities and various agencies in Peel to interface facility management tools. Review and maintain complete, automated asset inventory database.								
00-7060	CORPORATE SYSTEMS DEVELOPMENT AND ENHANCEMENTS	100	100	100	0	0	0	300
	COMPREHENSIVE STUDIES ON "BEST PRACTICE/BEST PRODUCT" IS AN ONGOING BUSINESS NEED. THE INTEGRATION OF TECHNOLOGICAL FACILITY SOFTWARE PRODUCTS AND SOFTWARE APPLICATIONS FOR ADDED TECHNOLOGY IMPROVEMENTS. INTEGRATING WITH AREA MUNICIPALITIES AND VARIOUS AGENCIES IN PEEL TO INTERFACE FACILITY MANAGEMENT TOOLS. WALL OF FAME IMPROVEMENTS. IMPLEMENTATION OF ABC/ABM INITIATIVE AND INFRASTRUCTURE							
00-7080	FACILITY INVENTORY	60	60	60	60	60	180	480
	1) UPDATE CURRENT REGIONAL ASSET INVENTORY LIST (APPROXIMATELY 180 PROPERTIES) TO INCLUDE ALL PROPERTIES TRANSFERRED FROM ONTARIO CLEAN WATER AGENCY. 2) COMPLETE A SURVEY OF EACH PROPERTY TO INVENTORY ALL EXISTING USES, IMPROVMENTS AND PLANNING DESIGNATIONS. 3) COMPLETE A HIGHEST AND BEST USE STUDY ON EACH OF THE PROPERTIES AND THE DEVELOPMENT POTENTIAL OF SURPLUS LAND.							

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
01-7050	NEW VISUAL CORPORATE SIGNAGE A JOINT EFFORT BETWEEN COMMUNICATIONS AND PROPERTY SERVICES TO ESTABLISH STANDARDS FOR BUILDING IDENTIFICATION SIGNAGE AT PEEL REGIONAL LOCATIONS AND TO APPLY THESE STANDARDS WHEN NEW SIGNAGE IS REQUIRED.	200	125	125	0	0	0	450
<hr/>								
10 YearTotals For:	CARI	360	285	285	60	60	180	1,230
<hr/>								
Corporate Furniture								
Projects dealing with the replacement and requirement of corporate furniture for program needs.								
00-7015	CORPORATE FURNITURE PURCHASE OF CORPORATE FURNITURE TO ACCOMMODATE GROWTH.	125	100	100	100	100	100	625
<hr/>								
10 YearTotals For:	CORPFURN	125	100	100	100	100	100	625
<hr/>								
Totals for 10 Year Capital Plan:		43,644	1,160	720	495	495	921	47,435

2003 Financing Sources and Funding Status (\$000s)
2003 Funding Status:
Approved or Pending
(A/P)

↓			Total		Funding	
<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>Expense</u>	<u>External</u>	<u>Internal</u>	<u>DCA</u>
Corporate Facilities Preventative Maintenance						
P 01-7035	JOINT USE REGIONAL AND POLICE FACILITY	PEEL	42,000	0	42,000	0
A 99-7010	HEADQUARTERS PREVENTATIVE MAINTENANCE	PEEL	431	0	431	0
A 99-7020	HEADQUARTERS MAJOR MAINTENANCE	PEEL	653	0	653	0
Land Transaction Costs						
A 99-7810	LAND TRANSACTION COSTS	PEEL	75	0	75	0
Corporate Asset Related Improvements						
A 00-7060	CORPORATE SYSTEMS DEVELOPMENT AND ENHANCEMENTS	PEEL	100	0	100	0
A 00-7080	FACILITY INVENTORY	PEEL	60	0	60	0
A 01-7050	NEW VISUAL CORPORATE SIGNAGE	PEEL	200	0	200	0
Corporate Furniture						
A 00-7015	CORPORATE FURNITURE	PEEL	125	0	125	0
Totals for Budget Year: 2003			43,644	0	43,644	0

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Regional Planning's Capital Program is in three parts:

1. Projects relating to the *Regional Official Plan* (ROP)
2. General Planning Studies
3. Transportation studies and the Data Management Group (DMG)

The 2003 Capital Budget maintains the forecast made last year for 2003, i.e. no additional expenditures are required.

With the initiation of *Regional Official Plan Strategic Update* (ROPSU) and its transportation planning component, significant expenditures are anticipated from the ROP 5-Year Review and the Long Range Transportation Studies capital projects.

The 2004-2012 Capital Forecast proposes levels of expenditures similar to previous years.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Projects Related to ROP	350	350	100	100	100	1,500	2,500
General Planning Studies	100	100	100	100	100	500	1,000
Transportation Studies & DMG	268	343	298	474	299	1,741	3,423

<i>Total Expenditures</i>	718	793	498	674	499	3,741	6,923
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Proposed Financing

DCA	493	520	270	270	270	2,326	4,149
External	0	0	0	30	0	30	60
Internal	225	273	228	374	229	1,385	2,714

<i>Total Financing</i>	718	793	498	674	\$499	3,741	6,923
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Projects Related to ROP								
To implement and protect the policies set out in the Regional Official Plan and to keep the Plan up to date.								
99-7850	IMPLEMENTATION/PROTECTION TO IMPLEMENT AND PROTECT POLICIES SET OUT IN THE REGIONAL OFFICIAL PLAN BY DEFENDING THE POLICIES THROUGH NEGOTIATIONS AND ONTARIO MUNICIPAL BOARD HEARINGS AS REQUIRED.	100	100	100	100	100	500	1,000
02-7507	REGIONAL OFFICIAL PLAN STRATEGIC UPDATE TO CONDUCT A SCOPED REVIEW OF THE OFFICIAL PLAN AS REQUIRED BY THE PLANNING ACT.	250	250	0	0	0	1,000	1,500
10 YearTotals For: PLNGROP		350	350	100	100	100	1,500	2,500

General Planning Studies

General Planning studies as required.

02-7509	LONG RANGE STUDIES STUDIES TO ADDRESS ISSUES RELATED TO HOUSING, GROWTH MANAGEMENT, POPULATION AND EMPLOYMENT, ENVIRONMENTAL AND RESOURCE PROTECTION, HUMAN SERVICES PLANNING AND REGIONAL STRUCTURE	100	100	100	100	100	500	1,000
10 YearTotals For: PLNGSTUD		100	100	100	100	100	500	1,000

Transportation Studies & DMG

To fund projects related to transportation studies and association with Data Management Group.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
99-7504	DATA MANAGEMENT GROUP DMG IS AN ASSOCIATION OF THE U. OF T., MTO, REGIONAL MUNICIPALITIES OF YORK, DURHAM, PEEL, HALTON AND HAMILTON, GO TRANSIT AND TTC. THE PURPOSE OF THE DMG IS TO MAINTAIN TRANSPORTATION DATA IN A CENTRAL LOCATION AND TO MAINTAIN A CONTROL VERSION OF THE EMME/2 SOFTWARE. IT ALSO PROVIDES A CENTRAL LOCATION FROM WHICH THE REGIONS CAN ELECTRONICALLY EXCHANGE DATA.	18	18	19	20	20	105	200
00-7502	TRANSPORTATION TOMORROW SURVEY THE TTS IS CONDUCTED EVERY 5 YEARS TO COLLECT INFORMATION ON TRAVEL PATTERNS IN THE GTA. IT IS A COOPERATIVE EFFORT OF THE GTA REGIONS, CITY OF HAMILTON, GO TRANSIT, MTO AND THE TTC.	0	0	29	29	29	96	183
01-7503	CORDON COUNT THE CORDON COUNT IS AN INTEGRAL COMPONENT OF A GTA WIDE PROGRAM IN DETERMINING MOVEMENTS OF VEHICLES AND PERSONS BOTH INTRA AND INTER REGIONALLY.	0	75	0	175	0	290	540
02-7511	LONG RANGE TRANSPORTATION STUDIES TO UPDATE AND PRODUCE A 2001 EDITION OF THE REGION OF PEEL TRAVEL DEMAND FORECASTING MODEL TO UNDERTAKE A NORTH PEEL TRANSPORTATION PLAN AND TO INITIATE A GOODS MOVEMENT STRATEGY.	250	250	250	250	250	1,250	2,500
10 Year Totals For: PLNGTRANS		268	343	298	474	299	1,741	3,423
Totals for 10 Year Capital Plan:		718	793	498	674	499	3,741	6,923

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		<u>DCA</u>
			<u>External</u>	<u>Internal</u>		
Projects Related to ROP						
A 02-7507	REGIONAL OFFICIAL PLAN STRATEGIC UPDATE	Peel	250	0	0	250
A 99-7850	IMPLEMENTATION/PROTECTION	Peel	100	0	50	50
General Planning Studies						
A 02-7509	LONG RANGE STUDIES	Peel	100	0	50	50
Transportation Studies & DMG						
A 02-7511	LONG RANGE TRANSPORTATION STUDIES	Peel	250	0	125	125
A 99-7504	DATA MANAGEMENT GROUP	Peel	18	0	0	18
<i>Totals for Budget Year: 2003</i>			718	0	225	493

AMBULANCE AND EMERGENCY PROGRAMS

*AMBULANCE AND EMERGENCY PROGRAMS
2003 SERVICE STRATEGY/BUSINESS PLAN*

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For A.1 to F.3 (inclusive), please refer to the Ambulance and Emergency section of the 2003 Current Budget document.

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F. 2003 Financial Requirements Presentation

F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

The 2003 Capital Budget reflects both growth and system enhancements for the Ambulance program as well as Emergency Measures Planning (EMP).

A long-term capital replacement program has been put in place for the appropriate replacement of the current fleet of vehicles, defibrillators and other associated medical equipment.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
New Facilities for Ambulance services to meet growth demands.	1,200	0	0	600	0	600	2,400
Purchase of patient transport and medical equipment	259	140	140	140	140	700	1,519
Purchase of defibrillators	120	60	60	900	30	1,170	2,340
Ambulance fleet vehicles	1,090	1,040	930	770	1,040	5,510	10,380
Emergency Plan Review (Phase I & II)	200	0	0	0	0	200	400
9-1-1 Equipment Replacement	0	0	0	0	0	150	150
Regional Emergency Measures Plan Exercise	0	0	50	0	0	50	100

Total Expenditures	2,869	1,240	1,180	2,410	1,210	8,380	17,289
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Proposed Financing

DCA	1,720	310	240	840	0	1,020	4,130
Internal	1,149	930	940	1,570	1,210	7,360	13,159

Total Financing	2,869	1,240	1,180	2,410	\$1,210	8,380	17,289
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
New Facilities for Ambulance services to meet growth demands.								
03-7800	AMBULANCE FACILITY NEW AMBULANCE FACILITY TO BE BUILT TO MEET GROWTH DEMANDS	1,200	0	0	0	0	0	1,200
06-7800	NEW AMBULANCE FACILITY NEW AMBULANCE FACILITY REQUIRED TO MEET GROWTH DEMANDS. LOCATION TO BE DETERMINED	0	0	0	600	0	0	600
10-7800	NEW AMBULANCE FACILITY NEW AMBULANCE FACILITY REQUIRED TO MEET GROWTH DEMANDS. LOCATION TO BE DETERMINED.	0	0	0	0	0	600	600
10 YearTotals For: AMBFACILITY		1,200	0	0	600	0	600	2,400

Purchase of patient transport and medical equipment

Purchase of patient transport and medical equipment over the 10 year capital budget.

03-7902	MEDICAL EQUIPMENT PURCHASE OF PATIENT MEDICAL EQUIPMENT AND SUPPLIES.	259	140	140	140	140	700	1,519
10 YearTotals For: MEDTRANPUR		259	140	140	140	140	700	1,519

Purchase of defibrillators

Purchase of defibrillators over the 10 year capital period.

01-7901	DEFIBRILLATORS PURCHASE OF DEFIBRILLATORS.	120	60	60	900	30	1,170	2,340
10 YearTotals For: DEFIBPUR		120	60	60	900	30	1,170	2,340

Ambulance fleet vehicles

Purchase of ambulance fleet vehicles over the 10 year capital period.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
01-7900	AMBULANCE FLEET PURCHASE OF VEHICLES FOR AMBULANCE PROGRAM.	1,090	1,040	930	770	1,040	5,310	10,180
12-7906	EMERGENCY SERVICES UNIT VEHICLE EMERGENCY SERVICES UNIT TO RESPOND TO LARGE SCALE DISASTERS.(I.E. AIRPORT INCIDENTS)	0	0	0	0	0	200	200
10 YearTotals For: AMBVEHPUR		1,090	1,040	930	770	1,040	5,510	10,380

Emergency Plan Review (Phase I & II)

As part of the Region's Strategic Plan, Beyond 2000: Directions for Peel's Future, these projects will ensure that the Emergency Plan and its sub-plans are current and complete and coordinated with area municipalities and external agencies.

03-7922	EMERGENCY PROGRAM PLANNING PHASE I AND II RESOURCES FOR EMERGENCY PROGRAM PLANNING.	200	0	0	0	0	200	400
10 YearTotals For: EMRGNCYPLAN		200	0	0	0	0	200	400

9-1-1 Equipment Replacement

Reserve for replacement of 9-1-1 specific computer and telephone equipment at central answering bureau. Based on anticipated 10 year lifespan of technology platforms.

08-7820	9-1-1 EQUIPMENT PROVIDES REPLACEMENT TELECOMMUNICATIONS EQUIPMENT AND TECHNOLOGY FOR REGIONAL 9-1-1 EMERGENCY NUMBER SERVICE	0	0	0	0	0	150	150
10 YearTotals For: EQUIPREP911		0	0	0	0	0	150	150

Regional Emergency Measures Plan Exercise

A large scale exercise of the Region's Emergency Measures Plan is to be conducted every five years.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
05-7904	EMERGENCY PLAN EXERCISE	0	0	50	0	0	50	100
	A CAPITAL PROJECT IS BEING							
	ESTABLISHED TO FUND THE EXECUTION							
	OF A LARGE SCALE EXERCISE OF THE							
	REGION'S EMERGENCY MEASURES PLAN							
	EVERY FIVE YEARS.							
10 Year Totals For: EMERGEXER		0	0	50	0	0	50	100
Totals for 10 Year Capital Plan:		2,869	1,240	1,180	2,410	1,210	8,380	17,289

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)

↓			2003			
<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>Total Expense</u>	<u>External</u>	<u>Funding Internal</u>	<u>DCA</u>
Purchase of patient transport and medical equipment						
A 03-7902	MEDICAL EQUIPMENT	PEEL	259	0	259	0
Purchase of defibrillators						
A 01-7901	DEFIBRILLATORS	PEEL	120	0	30	90
Ambulance fleet vehicles						
A 01-7900	AMBULANCE FLEET	PEEL	1,090	0	660	430
Emergency Plan Review (Phase I & II)						
A 03-7922	EMERGENCY PROGRAM PLANNING PHASE I AND II	PEEL	200	0	200	0
New Facilities for Ambulance services to meet growth demands.						
A 03-7800	AMBULANCE FACILITY		1,200	0	0	1,200
Totals for Budget Year: 2003			2,869	0	1,149	1,720

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D. 2003 Capital Budget & Forecast to 2012

1. Capital Budget Highlights

The Peel Regional Police 2003 capital budget totals \$21,744,000 (\$19,792,000 Status Quo Service Level and \$1,952,000 Unmet Needs Program [Emergency Response Unit and Street Crime]) and the 10-year capital plan equals \$161,925,000 (\$159,973,000 Status Quo Service Level and \$1,952,000 Unmet Needs Program). The budget is classified into the components of communication equipment, computer systems, land and facilities, operational and office equipment, vehicles, Airport division, and unmet needs.

Project highlights for 2003 include replacing the Automated Fingerprint Identification System, a new Community Station to be located in Erindale, instituting an Automatic Vehicle Locator system, refurbishment of the headquarters facility, purchase of equipment for unmet needs programs, and constructing the computer and communications infrastructure at the new Derry Road facility.

Highlights for the remaining 10-year plan include 3 new Community Stations, replacing the Voice Radio system, introducing field use of portable computers, purchase of equipment and vehicles for additional officers, and replacing existing equipment.

When comparing last year's 10-year capital plan to this year's 10-year capital plan there is an increase of \$29.5 million.

The most significant increase is \$15.0 million for communication equipment, primarily due to the inclusion of a project for the replacement of the existing VCOM (Voice Radio) system in 2012.

The increase of \$12.0 million for computer equipment is due to the change from leasing to purchasing PC's (leasing was done through the current budget), the replacement in 2012 of three systems (Automated Fingerprint Identification System, Voice Recognition software, and the Mugshot system), and telecommunication infrastructure for the new Derry Road facility.

The land and facilities component of the plan has a \$5.2 million decrease over last year. A number of land purchase projects were approved in the 2002 plan, and thus excluded from the 10 year plan commencing in 2003. However, these are offset by the addition of projects for facilities refurbishment and facilities expansion.

Vehicle spending over the next 10-year period has increased by \$3.8 million which is primarily due to revisions to the replacement schedule.

Office and operational equipment spending over the next 10-year period has increased by \$1.5 million, including the replacement of radar equipment, marine and dive unit equipment, tactical and Explosives Disposal Unit equipment and by a revised schedule of furniture replacement.

Capital projects for the Airport Division are increasing by \$0.4 million to reflect revisions to the replacement schedule. This increase is fully recoverable from the Greater Toronto Airports Authority.

Unmet Needs capital requirements totaling \$2.0 million reflects the vehicle, radios and equipment required to outfit an extra 16 officers in the S2treet Crime Unit and 80 additional officers for the new Emergency Response Units.

The 10-year capital plan is fully financed and remains debt-free. With continued contributions, reserves are forecast to remain at adequate levels in future years. Capital expenditures in the 10-year plan will be funded via reserves (\$143,829,000 or 88.8 per cent), development charge collections (\$8,018,000 or 5.0 per cent), revenue received from the Greater Toronto Airports Authority (\$3,841,000 or 2.4 per cent), or contributions received from VCOM Group partners (\$6,237,000 or 3.8 per cent).

2. 2003 Capital Budget and Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Land and Facility	2,955	817	423	1,538	1,438	3,755	10,926
Operational and Office Equipment	2,653	1,336	3,356	1,144	1,436	12,729	22,654
Vehicles	4,371	4,484	4,932	4,906	4,802	26,860	50,355
Airport	864	571	914	423	303	766	3,841
VCOM Management Group	454	500	0	0	0	14,604	15,558
Communication Equipment	1,492	6,477	248	1,777	248	2,019	12,261
Computer System	7,003	4,397	4,014	2,268	3,365	23,331	44,378
Expand Street Crime Unit and establish Emergency Response Units	1,952	0	0	0	0	0	1,952

Total Expenditures	21,744	18,582	13,887	12,056	11,592	84,064	161,925
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Proposed Financing

DCA	707	898	512	1,534	1,538	2,829	8,018
External	864	777	914	423	303	6,797	10,078
Internal	20,173	16,907	12,461	10,099	9,751	74,438	143,829

Total Financing	21,744	18,582	13,887	12,056	\$11,592	84,064	161,925
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Land and Facility								
Projects dealing with division requirements, community stations and maintenance of police facilities. Major projects include the purchase of land for future growth and site development costs for a driver training track.								
03-8300	FACILITIES PREVENTATIVE MAINTENANCE TO UNDERTAKE THE ONGOING MAINTENANCE OF EXISTING FACILITIES.	423	423	423	423	423	2,115	4,230
03-8320	FACILITIES EXPANSION ONGOING EXPANSION/RENOVATIONS TO ALL PRP FACILITIES TO MEET GROWTH REQUIREMENTS.	508	0	0	1,015	1,015	1,443	3,981
03-8330	FACILITIES REFURBISHMENT TO UNDERTAKE THE REFURBISHMENT OF EXISTING PRP FACILITIES TO ALLOW FOR THE CONTINUED SAFE AND EFFECTIVE OPERATIONS OF BUREAUX LOCATED WITHIN THESE FACILITIES.	1,827	0	0	0	0	0	1,827
03-8340	FACILITIES STUDY TO UNDERTAKE A STUDY OF FACILITIES' REQUIREMENTS.	0	0	0	100	0	0	100
03-8700	COMMUNITY STATIONS TO UNDERTAKE THE SELECTION, DESIGN, OUTFITTING AND OPENING OF ONE 1500-2400 SQ. FT. OFFSITE COMMUNITY STATIONS.	197	394	0	0	0	197	788
10 Year Totals For: LF		2,955	817	423	1,538	1,438	3,755	10,926

Operational and Office Equipment

Projects dealing with the replacement of operational, specialized and office equipment for police.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8000	REPLACEMENT OF OFFICE EQUIPMENT AND FURNITURE TO UNDERTAKE THE PLANNED REPLACEMENT OF OFFICE EQUIPMENT AND FURNITURE.	704	328	362	165	207	3,596	5,362
03-8400	REPLACEMENT OF SPECIALIZED OPERATIONAL EQUIPMENT TO UNDERTAKE THE PLANNED REPLACEMENT OF SPECIALIZED OPERATIONAL EQUIPMENT.	1,808	867	1,253	838	1,088	6,828	12,682
03-8420	PERSONAL EQUIPMENT FOR NEW POLICE STAFF TO UNDERTAKE THE PURCHASE OF ADDITIONAL EQUIPMENT FOR NEW OFFICERS (PISTOLS & AMMUNITION, BODY ARMOUR AND UNIFORMS & PERSONAL EQUIPMENT).	141	141	141	141	141	705	1,410
03-8820	PRISM (AUDIO DISK) TO UNDERTAKE THE PLANNED REPLACEMENT OF THE AUDIO DISK SYSTEM.	0	0	1,600	0	0	1,600	3,200
10 Year Totals For: OE		2,653	1,336	3,356	1,144	1,436	12,729	22,654

Vehicles

Projects dealing with the replacement and additional growth requirements of marked, unmarked and special policing vehicles.

03-8100	VEHICLE REPLACEMENT TO UNDERTAKE THE ONGOING PURCHASES OF REPLACEMENT VEHICLES.	4,100	4,206	4,654	4,621	4,513	25,385	47,479
03-8110	VEHICLES FOR NEW POLICE STAFF TO UNDERTAKE THE PURCHASE OF ADDITIONAL VEHICLES TO ACCOMMODATE GROWTH.	271	278	278	285	289	1,475	2,876
10 Year Totals For: VH		4,371	4,484	4,932	4,906	4,802	26,860	50,355

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Airport								
Projects dealing with the equipment requirements for the Airport Division including operational, computer and communication equipment as well as vehicles and furniture.								
03-8500	AIRPORT DIVISION THIS PROJECT REPRESENTS AIRPORT DIVISION REQUIREMENTS AND IS ENTIRELY FUNDED BY THE GREATER TORONTO AIRPORTS AUTHORITY.	864	571	914	423	303	766	3,841
<hr/>								
10 Year Totals For: XA		864	571	914	423	303	766	3,841

VCOM Management Group

Projects dealing with the equipment requirements of the VCOM Management Group, a multi agency entity between Peel Regional Police, Brampton, Caledon, and Mississauga Fire Services, and the Region of Peel Public Works.

03-8615	VCOM GENERATORS TO IMPLEMENT VCOM GENERATORS AT THE CLARKSON & STREETSVILLE SITES.	454	0	0	0	0	0	454
03-8920	VCOM SOFTWARE/HARDWARE REPLACEMENT REPLACE THE CURRENT VERSION OF SOFTWARE RUNNING ON THE VCOM CONTROL COMPUTERS AND HARDWARE WITH THE LATEST VERSION. SOME SOFTWARE SENSITIVE HARDWARE WILL ALSO NEED REPLACING. ONCE THE SOFTWARE VERSION IS UPGRADED AS A CAPITAL PROJECT, ENHANCEMENTS AND BUG FIXES WILL BE RELEASED QUARTERLY UNDER A SOFTWARE MAINTENANCE AGREEMENT IN THE VCOM CURRENT BUDGET. ALL VCOM GROUP MEMBERS WILL CONTRIBUTE FUNDING.	0	500	0	0	0	14,604	15,104
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10 Year Totals For: XV		454	500	0	0	0	14,604	15,558

Communication Equipment

Projects dealing with the replacement of radios, speakers and sirens contained in vehicles, telephone equipment and site antenna equipment.

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8600	COMMUNICATION EQUIPMENT FOR NEW POLICE STAFF TO UNDERTAKE THE PURCHASE OF ADDITIONAL COMMUNICATION EQUIPMENT TO ACCOMMODATE GROWTH.	125	208	208	208	208	1,040	1,997
03-8605	TELECOMMUNICATIONS EQUIPMENT TO UNDERTAKE THE PURCHASE AND REPLACEMENT OF TELECOMMUNICATIONS EQUIPMENT.	63	40	40	40	40	200	423
03-8610	REPLACEMENT OF SPECIALIZED TEST AND MEASUREMENT EQUIPMENT TO REPLACE COMMUNICATION TESTING EQUIPMENT PURCHASED IN 1999 AS WELL AS RESPOND TO TECHNOLOGICAL UPGRADES IN VOICE AND DATA COMMUNICATION SYSTEMS. THIS WILL INCREASE WORK PERFORMANCE AND ENSURE THE NEEDS OF OFFSITE PARTNERS ARE MET.	0	0	0	0	0	101	101
03-8620	TELEPHONE SYSTEM AND VOICE MAIL REPLACEMENT TO UNDERTAKE THE PLANNED REPLACEMENT AND UPGRADE OF THE TELEPHONE SYSTEM INCLUDING THE VOICE MAIL COMPONENT.	0	0	0	1,529	0	0	1,529
03-8630	VCOM SQUARE ONE RADIO COVERAGE TO PROVIDE IMPROVED INDOOR RADIO COVERAGE FOR THE VCOM SYSTEM IN SQUARE ONE FOR PEEL REGIONAL POLICE AND MISSISSAUGA FIRE DEPARTMENT.	250	0	0	0	0	0	250
03-8650	DATA RADIO INFRASTRUCTURE TO UNDERTAKE THE PLANNED STARTUP OF THE LEASED DATA RADIO INFRASTRUCTURE SYSTEM.	50	0	0	0	0	0	50

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8660	REPLACEMENT OF OFFICER RADIOS TO REPLACE 385 MOBILE RADIOS AND 412 PORTABLE RADIOS ORIGINALLY PURCHASED IN 1997. THESE RADIOS WILL BE UPGRADED TO DIGITAL WITH ENCRYPTION RADIO CAPABILITY.	0	6,078	0	0	0	141	6,219
03-8670	COMMUNICATION CENTER - EVACUATION ALTERNATE SITE EQUIPMENT TO REPLACE COMMUNICATIONS EQUIPMENT REQUIRED FOR THE BACK-UP EVACUATION COMMUNICATION SITE.	0	0	0	0	0	235	235
03-8680	REPLACEMENT OF TAPE LOGGER TO REPLACE THE TAPE LOGGER WHICH RECORDS ALL RADIO TRANSMISSIONS AND INCOMING TELEPHONE CALLS (IE: 9-1-1) TO THE COMMUNICATIONS CENTRE.	0	151	0	0	0	151	302
03-8690	CALL CHECKS REPLACEMENT TO UNDERTAKE THE PLANNED REPLACEMENT OF THE CALL CHECKS SYSTEM. THIS SYSTEM ALLOWS THE DISPATCHER TO IMMEDIATELY PLAYBACK A CALL IN ORDER TO REPEAT PERTINENT INFORMATION.	151	0	0	0	0	151	302
03-8695	AUTOMATIC VEHICLE LOCATOR SYSTEM TO UNDERTAKE THE PURCHASE AND INSTALLATION OF AN AUTOMATIC VEHICLE LOCATION SYSTEM.	853	0	0	0	0	0	853
10 Year Totals For: CE		1,492	6,477	248	1,777	248	2,019	12,261

Computer System

Projects dealing with the improvement, development and replacement of automated systems.

03-8200	AUTOMATED SYSTEMS IMPROVEMENT TO UNDERTAKE ANNUAL IMPROVEMENTS TO EXISTING COMPUTER EQUIPMENT AND SYSTEMS.	2,181	1,699	2,055	2,268	1,800	11,301	21,304
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8231	ELECTRONIC DOCUMENT SYSTEM REPLACEMENT OF THE RECORDS IMAGING SYSTEM, TO REDUCE HARDCOPY STORAGE AND ENSURE THE STABILITY AND PRESERVATION OF CRITICAL RECORDS.	50	180	0	0	0	453	683
03-8232	ELECTRONIC RECORDS & INFORMATION MANAGEMENT SYSTEM TO UNDERTAKE THE IMPLEMENTATION OF A RECORDS & INFORMATION SYSTEM THAT WILL ORGANIZE THE ELECTRONIC BUSINESS AND CORPORATE TRANSACTIONS OF THE ORGANIZATION. THE SYSTEM WILL SUPPORT AN EFFICIENT WORKFLOW/BUSINESS PROCESS OF ELECTRONIC TRANSACTIONS AMONG THE VARIOUS APPLICATIONS AND DATABASES. ALSO, ENCOMPASSES A POLICY AND PROCEDURE FOR THE LONG TERM STORAGE AND MAINTENANCE ISSUES ASSOCIATED WITH VIDEOTAPES.	982	0	0	0	0	806	1,788
03-8240	CRIME ANALYSIS SYSTEM REPLACEMENT TO REPLACE THE CRIME ANALYSIS SYSTEM PURCHASED IN 2002.	0	0	0	0	0	292	292
03-8250	AUTOMATED FINGERPRINT INFORMATION SYSTEM TO UNDERTAKE THE ENHANCEMENT OF THE AFIS CAPABILITIES WITH A PEEL REGIONAL POLICE DATABASE, SEARCH ENGINE, AND ITEM PRINT ENTRY WORKSTATION.	1,913	0	0	0	0	1,913	3,826
03-8255	MUGSHOT SYSTEM - REPLACEMENT TO REPLACE THE MUGSHOT SYSTEM.	0	0	252	0	0	252	504

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8260	VOICE RECOGNITION APPLICATIONS TO IMPLEMENT VOICE RECOGNITION TECHNOLOGY IN POLICE APPLICATIONS. TWO SPECIFIC AREAS ARE TARGETED. ONE IS VOICE RECOGNITION OF COMMANDS IN MOBILE WORKSTATION. THE OTHER IS VOICE RECOGNITION FOR REPORT ENTRY.	0	0	423	0	0	423	846
03-8265	ELECTRONIC PUBLIC INTERACTION TO IMPLEMENT WEB-BASED APPLICATIONS TO ALLOW INTERACTION WITH PUBLIC VIA THE INTERNET ALONG WITH E-GOVERNMENT DIRECTION. THESE APPLICATIONS CAN INCLUDE: RECRUITING, INCIDENT REPORTING, CITIZEN ALERTS, POLICE REPORT PURCHASE.	0	0	584	0	0	584	1,168
03-8270	INTERNAL SYSTEMS INTEGRATION TO UNDERTAKE THE INTEGRATION OF MAJOR INTERNAL SYSTEMS USING CIMS. THIS PROJECT ADDRESSES THE INTERFACE/INTEGRATION OF PEEL'S OWN SYSTEMS SUCH AS MUGSHOT, CRIME ANALYSIS, DOCUMENT IMAGE MANAGEMENT AND OTHER DEPARTMENTAL APPLICATIONS.	0	846	0	0	0	0	846
03-8275	DERRY ROAD TELECOMMUNICATIONS INFRASTRUCTURE THIS PROJECT SUPPLIES THE INFRASTRUCTURE FOR DATA, VOICE, AND TELECOMMUNICATIONS EQUIPMENT FOR THE NEW DERRY ROAD BUILDING.	1,051	0	0	0	5	1,049	2,105

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8280	CIMS ENHANCEMENTS/INTERFACES TO PROVIDE FUNCTIONAL ENHANCEMENTS IN CIMS AND EXTERNAL INTERFACES WITH CIMS. EXAMPLES INCLUDE UCR, CPIC ENHANCEMENTS, INTERFACE CHANGES TO CPIC, AND INTERFACES TO OTHER POLICE SYSTEMS.	443	0	443	0	342	684	1,912
03-8285	SECURE ACCESS AND CONNECTIVITY TO STRENGTHEN NETWORK SECURITY AND EXTEND THE NETWORK AND SECURITY INFRASTRUCTURE TO PERMIT EXTERNAL ACCESS TO POLICE INTERNAL SYSTEMS BY EMPLOYEES, VENDORS AND PUBLIC MAINLY THROUGH THE INTERNET.	383	0	0	0	0	282	665
03-8290	FIELD USE OF PORTABLE COMPUTERS TO EQUIP FIELD OPERATIONS PERSONNEL WITH PORTABLE COMPUTERS FOR OUT-OF-VEHICLE USE IN THE FIELD, AND TO IMPLEMENT REMOTE ACCESS TO AND SYNCHRONIZATION WITH THE INTERNAL NETWORK.	0	1,672	0	0	1,218	1,591	4,481
03-8295	REPLACEMENT OF MOBILE WORKSTATIONS TO REPLACE EXISTING MOBILE WORKSTATIONS (MWS'S) IN PATROL VEHICLES.	0	0	0	0	0	3,525	3,525
03-8640	REPLACEMENT OF RECORDS' DIRECT DATA ENTRY SYSTEM TO REPLACE RECORDS' DIRECT DATA ENTRY SYSTEM.	0	0	257	0	0	176	433
10 Year Totals For: CS		7,003	4,397	4,014	2,268	3,365	23,331	44,378

Expand Street Crime Unit and establish Emergency Response Units

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-8800	UNMET NEEDS	1,952	0	0	0	0	0	1,952
	TO UNDERTAKE THE PURCHASE OF VEHICLES, RADIOS, AND OTHER EQUIPMENT TO OUTFIT 16 ADDITIONAL OFFICERS IN THE STREET CRIME UNIT, ALONG WITH 80 ADDITIONAL POLICE OFFICERS FOR THE NEW EMERGENCY RESPONSE UNITS WITHIN THE DIVISIONS.							
10 Year Totals For: Unmet Needs		1,952	0	0	0	0	0	1,952
Totals for 10 Year Capital Plan:		21,744	18,582	13,887	12,056	11,592	84,064	161,925

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)

↓			Total		Funding	
<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>Expense</u>	<u>External</u>	<u>Internal</u>	<u>DCA</u>
Land and Facility						
A 03-8300	FACILITIES PREVENTATIVE MAINTENANCE	PEEL	423	0	423	0
A 03-8320	FACILITIES EXPANSION	PEEL	508	0	508	0
A 03-8330	FACILITIES REFURBISHMENT	PEEL	1,827	0	1,827	0
A 03-8700	COMMUNITY STATIONS	PEEL	197	0	13	184
Operational and Office Equipment						
A 03-8000	REPLACEMENT OF OFFICE EQUIPMENT AND FURNITURE	PEEL	704	0	704	0
A 03-8400	REPLACEMENT OF SPECIALIZED OPERATIONAL EQUIPMENT	PEEL	1,808	0	1,808	0
A 03-8420	PERSONAL EQUIPMENT FOR NEW POLICE STAFF	PEEL	141	0	0	141
Vehicles						
A 03-8100	VEHICLE REPLACEMENT	PEEL	4,100	0	4,100	0
A 03-8110	VEHICLES FOR NEW POLICE STAFF	PEEL	271	0	0	271
Airport						
A 03-8500	AIRPORT DIVISION	PEEL	864	864	0	0

2003 Financing Sources and Funding Status (\$000s)

*2003 Funding Status:
Approved or Pending
(A/P)*



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<u>2003</u>			
			<u>Total</u> <u>Expense</u>	<u>Funding</u>		
				<u>External</u>	<u>Internal</u>	<u>DCA</u>
VCOM Management Group						
A 03-8615	VCOM GENERATORS	PEEL	454	0	454	0
Communication Equipment						
A 03-8600	COMMUNICATION EQUIPMENT FOR NEW POLICE STAFF	PEEL	125	0	14	111
A 03-8605	TELECOMMUNICATIONS EQUIPMENT	PEEL	63	0	63	0
A 03-8630	VCOM SQUARE ONE RADIO COVERAGE	PEEL	250	0	250	0
A 03-8650	DATA RADIO INFRASTRUCTURE	PEEL	50	0	50	0
A 03-8690	CALL CHECKS REPLACEMENT	PEEL	151	0	151	0
A 03-8695	AUTOMATIC VEHICLE LOCATOR SYSTEM	PEEL	853	0	853	0
Computer System						
A 03-8200	AUTOMATED SYSTEMS IMPROVEMENT	PEEL	2,181	0	2,181	0
A 03-8231	ELECTRONIC DOCUMENT SYSTEM	PEEL	50	0	50	0
A 03-8232	ELECTRONIC RECORDS & INFORMATION MANAGEMENT SYSTEM	PEEL	982	0	982	0

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
				<u>External</u>	<u>Internal</u>	<u>DCA</u>
A 03-8250	AUTOMATED FINGERPRINT INFORMATION SYSTEM	PEEL	1,913	0	1,913	0
A 03-8275	DERRY ROAD TELECOMMUNICATIONS INFRASTRUCTURE	PEEL	1,051	0	1,051	0
A 03-8280	CIMS ENHANCEMENTS/INTERFACES	PEEL	443	0	443	0
A 03-8285	SECURE ACCESS AND CONNECTIVITY	PEEL	383	0	383	0
Expand Street Crime Unit and establish Emergency Response Units						
A 03-8800	UNMET NEEDS		1,952	0	1,952	0
<i>Totals for Budget Year: 2003</i>			21,744	864	20,173	707

ONTARIO PROVINCIAL POLICE (O.P.P.)

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A. Business Plan

4. Business Plan Highlights

a) 2003

i) Existing Service Level Base

The present policing contract with the OPP was finalized in October 2000. Under the terms of this contract, the agreement ended in November of 2002 with the option to extend the contract providing the Hybrid Policing issue is addressed. The Hybrid Policing Model was approved with the passing of Bill 59 on June 29, 2001 resulting in an extension of the current contract for a further two years.

As part of the 2002 budget process, a Dictaphone civilian data entry system was put into operation. As a result of this initiative, which included the hiring of two staff, officers have been able to spend more time on the road answering calls for service. Even with this new reporting system, it was necessary to request assistance during the summer months from regional headquarters to supplement the number of officers responding to service calls.

ii) Unmet Needs/Issues/Priorities

- This budget includes funding for five new constables in 2003. The main driving factors for this staff increase are:
 - increase in the number of occurrences from 2000 to 2001 of 22 per cent
 - seventy-two additional kilometers of paved municipal roads, with plans to pave more in 2003
 - population in Caledon and neighboring areas has increased approximately 10 per cent from 1999 to 2001
- The Town of Caledon has approved a policing and facility plan in Mayfield West to accommodate a residential population of 15,000. The OPP are currently preparing a 20-year facility plan for Council review. In order to address existing pressures, an additional 2,500 square feet of space has been leased for the Bolton Community Police station.

iii) Strategic Directives (not applicable)

iv) Capital/Reserves

The 2003 capital plan includes funding for expansion and major maintenance of existing OPP facilities. The OPP Facilities Reserve funds the majority of these projects.

The 2004-2012 capital forecast includes the continued funding of facility maintenance. In addition, funding is slated for the development of a new community policing station in 2004, which will be funded solely from the OPP facilities reserve. A preliminary needs assessment calls for a new station in South West Caledon in the 2006 timeframe. A formal review in 2003 will firm up the appropriate location. A portion of the funding requirement for this station is from development charges; the balance being funded from the OPP Facilities Reserve.

Minor deferral of some or all of the projects contemplated from 2004-2012, namely the new policing station, may be required in order to ensure adequate reserve funding is available.

D. 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
OPP Facilities - New & Expansions	256	766	0	4,000	0	0	5,022
OPP Facilities - Major Repairs & Maintenance	150	150	150	150	150	750	1,500

<i>Total Expenditures</i>	406	916	150	4,150	150	750	6,522
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Proposed Financing

DCA	38	0	0	896	0	0	934
Internal	368	916	150	3,254	150	750	5,588

<i>Total Financing</i>	406	916	150	4,150	\$150	750	6,522
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
OPP Facilities - New & Expansions								
Projects dealing with new facilities, additions/ expansions for OPP detachment offices in Caledon.								
01-5620	OPP NEW FACILITY - BOLTON TO FUND AN ADDITIONAL POLICE FACILITY	0	0	0	4,000	0	0	4,000
01-5625	OPP FACILITY ADDITIONS - COMMUNITY STATION TO FUND A COMMUNITY POLICING STATION - MAYFIELD	0	766	0	0	0	0	766
03-5600	FACILITY EXPANSION FACILITY EXPANSION PLANNED FOR OPP.	256	0	0	0	0	0	256
<hr/>								
10 Year Totals For:	POLICE FACILITIES	256	766	0	4,000	0	0	5,022
<hr/>								
OPP Facilities - Major Repairs & Maintenance								
Projects dealing with major maintenance and repairs for OPP detachment offices in Caledon.								
00-5605	MAJOR MAINTENANCE OF FACILITIES CONTINGENCY FOR THE MAINTENANCE AND REPAIR OF THE DETACHMENT OFFICE IN CALEDON EAST.	150	150	150	150	150	750	1,500
<hr/>								
10 Year Totals For:	POLICE GEN	150	150	150	150	150	750	1,500
<hr/>								
Totals for 10 Year Capital Plan:		406	916	150	4,150	150	750	6,522

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



Project #

Project Name

Ward

2003			
<i>Total</i>	<i>Funding</i>		
<u>Expense</u>	<u>External</u>	<u>Internal</u>	<u>DCA</u>

OPP Facilities - New & Expansions

A 03-5600 FACILITY EXPANSION

256 0 218 38

OPP Facilities - Major Repairs & Maintenance

A 00-5605 MAJOR MAINTENANCE OF FACILITIES

PEEL 150 0 150 0

Totals for Budget Year: 2003

406 0 368 38

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CONSERVATION AUTHORITIES

*CONSERVATION AUTHORITIES
2003 BUSINESS PLAN*

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A. Business Plan

4. Business Plan Highlights

a) 2003

i) Existing Service Level Base

Provincial funding grants to conservation authorities have been drastically reduced in recent years resulting in reduced service levels and increased reliance on municipal funding commitments. The Region of Peel funding support to conservation authorities for general levy funded programs will increase by 13.1 per cent in 2003.

Conservation Halton

As a result of significant growth and development pressures, Conservation Halton is committed to promoting a balanced approach to development, land use and protection of water sources. The increase in Conservation Halton's budget is reflective of the cost of maintaining services in an ever-increasing inflationary and demanding environment. More important, however, are some of the new initiatives, which include Unmet Needs/Issues/Priorities:

- Preparation, implementation and monitoring of a Watershed Greenlands Strategy that will examine land acquisition, enhanced stewardship programs and conservation easements.
- Enhance and implement programs that manage surface water and protect wetlands, flood plains, valley lands and forests, programs that protect groundwater and programs that ensure the integrity of our flood control structures and flood warning systems.
- Enhance the communications program that promotes watershed health and safety.
- Develop enhanced human resources and information technology management programs.
- Implement the Bronte and Grindstone Creek Watershed Plans and the review of the Sixteen Mile Creek Watershed Plan. The objective of these plans is to provide for healthy creeks through measures such as erosion rehabilitation and riparian buffers.
- Re-examine educational opportunities and develop programs that contribute to the protection of Conservation Halton parks including the evaluation of recreational activities to minimize

- negative environmental impact and the completion and implementation of conservation area master plans.
- Capital programs to be completed include legislated dam safety reviews and implementation of generic regulations, and major maintenance on several channels.

Credit Valley Conservation (CVC)

The Credit Valley Conservation 2003 budget includes the following new initiatives:

- Subwatershed 17 Study (Shaw's Creek) – Credit Valley Conservation has 20 subwatersheds. Studies have now been initiated in most of the Credit River subwatersheds.
- Initiating the Terra Cotta/Silver Creek Management Plan in 2003 which will establish a long-term plan for protection and sustainable public use of these lands. Funding for this initiative is expected from the Region of Halton.
- In 2002 the Credit Valley Conservation Foundation completed an ambitious strategic plan and will embark on a multi-faceted fundraising campaign in 2003. The Foundation focuses its activities on acquisition of conservation lands; development of trails and access points; and restoration of natural and human-influenced areas, and fish habitat.
- Ongoing projects include Flood Line Mapping, Regulation Line Mapping, Natural Heritage Mapping, Terrestrial Monitoring, Water Monitoring Program, Subwatershed Restoration Program, Water Quality Strategy, Water Budget (Availability Study), Water Management Strategy Update, Subwatershed Studies, Servicing and Settlement Master Plans Belfountain Head Pond Study, Belfountain Stone Work Restoration, and Conservation Areas capital development activities.

Toronto and Region Conservation Authority (TRCA)

The Toronto and Region Conservation Authority 2003 budget has incorporated financial allocations to achieve the following service level objectives:

Operating budget: flat-lined service level – The 2003 submission maintains 2002 service levels which should generally be adequate to meet client needs and expectations in the following areas: watershed strategies, development services, regulation administration, flood

warning and forecasting, resource science, education, public use and recreation.

Notwithstanding that service levels are similar; there are still cost pressures that must be addressed. The 2003 plan provides for the annualization of a two per cent wage increase, increased benefit costs for Ontario Municipal Employees Retirement System (OMERS) and medical plans, and general cost increases such as fuel and electricity. In addition, it is hoped that it will be possible to provide a small wage increase in order that the Toronto and Region Conservation Authority does not fall further behind in regards to parity with adjacent municipal partners and going rates in the overall job market.

Capital: In 2002, service level inadequacies were identified in areas such as infrastructure, Information Technology (IT), resource science information, groundwater studies, and stewardship of resources. The Region was supportive of many of these initiatives; discussions have been underway regarding additional services the Toronto and Region Conservation Authority will provide in 2003 particularly with respect to the groundwater issues identified by the Walkerton inquiry and the requirements related to the Oak Ridges Moraine legislation.

The 2003 capital plan includes the following:

Water Management Projects – The Toronto and Region Conservation Authority developed a list of services that, funded appropriately, could improve water quality, quantity, and management. The list includes hydrology studies, groundwater studies, watershed/subwatershed plans, flood control works, wetland studies and terrestrial natural heritage studies. For 2003, the Region will fund these items as well as enhanced source water protection initiatives.

Natural Heritage Restoration Project - Funding of \$400,000 has been approved for 2003. Projects commencing or continuing in 2003 are the Headwaters Naturalization, Snelgrove Forest Management, Brampton Channel Naturalization; Mississauga Valley lands Renaturalization, Palgrave/Caledon East/Bolton Riparian Plantings, and more.

Greenspace Land Acquisition – The Toronto and Region Conservation Authority continues to highlight the fact that there are

numerous parcels of environmentally sensitive areas, wetlands, water sources and forest areas in Caledon, Brampton, and Mississauga that would be advisable to bring into public ownership. Funding is not being requested for 2003 in recognition of the plan by Peel Region Council to establish a committee to review land securement in the Region.

Infrastructure - The Toronto and Region Conservation Authority has a considerable amount of infrastructure in need of maintenance and retrofitting. In 2003 \$47,000 has been approved for the retrofit of the Toronto and Region Conservation Authority head office, \$30,000 for maintenance at public use facilities, and \$250,000 for the second year of the campground enhancements at Albion Hills and Claireville Conservation Areas. These enhancements will generate additional revenues for Toronto and Region Conservation Authority and, potentially, for local Peel businesses. As a result of new legislation, a request has been approved to upgrade the water chlorination systems at Albion Hills and Glen Haffy. The cost to bring these systems up to present day safety standards is \$80,000. In order to address health and customer satisfaction concerns, an additional \$96,000 has been set aside to replace the vault toilets at Albion Hills, Indian Line, and Glen Haffy conservation areas.

ii) Unmet Needs/Issues/Priorities

Conservation Authority capital spending benefiting the entire Region totals \$3,944,000 for 2003. Of this amount, \$2,866,000 for watershed-related projects is included in the Region's Water Capital Budget and \$1,078,000 in the Conservation Authorities Capital Budget. The Conservation Authorities Capital Budget is funded by contributions to reserve within the current budget. Capital project details are provided in the Water and Conservation Capital Budget sections of the Business Plan document.

Conservation Halton

Conservation Halton's operational needs will increase significantly in 2003 as previously indicated in the ten year operating budget forecast. In addition to operating expenditure pressures, Conservation Halton has a number of unmet capital project requirements. Much of Conservation Halton's infrastructure will be in need of major maintenance and repairs over the next ten years. A number of initiatives, such as the implementation of watershed plans, cannot be completed without funding. It is critical to water source protection that these watershed plans are implemented.

***C O N S E R V A T I O N A U T H O R I T I E S
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Some of the operating and capital initiatives and priorities are:

- Complete the final year implementation of four year job evaluation salary adjustments required to maintain an integral pay equity position and pay-for-performance salary adjustments. The estimated impact of the job evaluation process and the pay-for-performance plan on the 2003 budget is approximately \$93,000.
- Additional staffing required to address human and IT resources management, and watershed communications.
- Enhancements to capital infrastructure required due to aging facilities, including legislated dam safety reviews and major maintenance to several channels.
- Included in the development and implementation of the Watershed Greenlands strategy will be measurements and insurances of an adequate water supply to support livable communities and businesses.

Credit Valley Conservation

The Credit Valley Conservation priority is the protection of source water quality and quantity in the watershed. Increasing population in the watershed also increases demands for water on the natural system. In order to ensure current levels of good quality surface and groundwater for residents in the watershed, increased resources are required.

A component of subwatershed studies is the identification of restoration and rehabilitation needs. As subwatershed studies are completed, increased resources will be required to implement these activities.

Land management is important to the protection of water. In 1996, funding for Credit Valley Conservation land management was drastically cut in order to adequately resource our water program. In 2002 land management efforts were increased with additional funding from member municipalities. However, there are still unmet needs that must be addressed to ensure Credit Valley Conservation lands are adequately protected and maintained. As the Greenlands Acquisition Strategy is completed, lands will be identified for protection. Funding will be required in the future to secure and maintain these lands.

Toronto and Region Conservation Authority

The rapid rate of urbanization in the Greater Toronto Area (GTA) continues to increase the demand for virtually all Toronto and Region Conservation Authority services. The objectives of the Living City Vision to foster healthy rivers and shorelines, regional biodiversity and greenspace, and to promote sustainable living through education are more urgent than ever as the population of the GTA grows dramatically. Toronto and Region Conservation Authority's challenge is to allocate the available resources strategically such that the most urgent needs are addressed sooner. In addition, staff retention remains an issue due to the difficulty in keeping pace with remuneration levels within the provincial and municipal sectors.

Infrastructure: While the base provides some level of support, much of Toronto and Region Conservation Authority's infrastructure was built decades ago and is in serious need of replacement and/or retrofitting. This includes the head office, the Kortright Centre, the conservation education field centres, the conservation areas, Black Creek Pioneer Village, and various other structures.

Greenspace Land Acquisition: as noted in section 4. a) Existing Service Level Base, the Toronto and Region Conservation Authority continues to highlight the need to establish a funding mechanism to secure strategic lands as they become available. Funding is not being requested for 2003 in recognition of Peel Region Council establishing a committee to review land securement in the Region.

Regional Water Management: as noted in section 4. a) Existing Service Level Base, considerable progress has been made on addressing the gaps in terms of ground water science and monitoring. The issues of source protection are now in the planning phase and implementation is on the horizon. It is vital to ensure that efforts proceed at a reasonable pace.

iii) Strategic Directives

Over the last number of years, the Region has undertaken initiatives to allocate costs related to Conservation Authorities in an appropriate manner. In recent years, significant portions of the Conservation Capital Program related to water quality have been transferred to the Utility Rate Supported Budget.

In concert with initiatives emanating from the Ontario Municipal CAO's Benchmarking Initiative and provincial legislation, \$1.4 million of the tax-supported Conservation Authority Program will be transferred to the Utility Rate Supported Program in 2003. During the year, Regional staff and conservation authority staff will review the extent to which this program should be recovered from utility rates in subsequent budget years.

Conservation Halton

Conservation Halton developed strategic directives as part of its strategic planning process undertaken during the last couple of years. The following strategic directions will aid in achieving the three goals previously identified as priorities for the organization:

Theme 1: To promote and improve the health and safety of the watershed.

- Formalize a Watershed Greenlands Strategy.
- Expand the watershed management program that values life, property and natural systems. Workplans include the enhancement and implementation of programs that manage and protect surface and ground water sources, and ensure the integrity of flood control structures and flood warning systems.
- Enhance the communications program that promotes watershed health and safety. This will be accomplished by continuing to seek input from watershed stakeholders and preparation of fact sheets.

Theme 2: To promote and provide sustainable educational and recreational activities.

- Continue to provide educational experiences that complement our mission statement. Workplans include the development of programs that contribute to the protection of parks and minimize environmental impacts.
- Continue to provide environmentally and financially sustainable recreation programs. Workplans include the completion of park master plans and evaluation of park business plans.

Theme 3: To provide effective and accountable governance and management.

- Maintain effective and accountable governance by the Board of Directors.

- Continue to provide excellence in human resource management
- Enhance financial stability.
- Continue to support the development of a successful foundation.

Credit Valley Conservation

Credit Valley Conservation's strategic plan includes the following corporate goals:

- To take a long-term view to ensure an environmentally healthy Credit River for future generations.
- To maintain a watershed scale perspective and consider the implications of Credit Valley Conservation actions, and the actions of others on the watershed as a whole.
- To recognize that sustainable communities require a balance between the environment and the economy and equity amongst communities in the watershed. Work to achieve consensus between competing interests, values and demands.
- To take a preventative, proactive approach to watershed management. Where there is uncertainty, risk or irreversibility we are cautious and err on the side of the environment.
- To make decisions and take action based on our knowledge, skills and experience. We work to continuously improve our understanding of the watershed.
- To implement watershed management by providing services to many clients. Our success in achieving this goal depends on the quality of services we provide. We will meet the needs and expectations of our clients.
- To recognize that responsibility for the well-being of the watershed is shared by everyone. Our goal can only be achieved through successful partnerships with agencies, groups and individuals that share our commitment.
- To pursue reasonable, practical approaches to complex problems. We foster innovation and creativity in our staff, our partners and our clients. We believe in continuous learning and are always seeking out innovative approaches to cost-effective watershed management.

Toronto and Region Conservation Authority

Infrastructure - Much of the Toronto and Region Conservation Authority's infrastructure was built decades ago and is in serious need of replacement and/or retrofitting. The long-term goal is to

C O N S E R V A T I O N A U T H O R I T I E S
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bring it back to a reasonable level of repair and keep it there. Additional facilities are being contemplated where the need exists and where revenue opportunities justify the investment.

Natural Heritage Restoration Project - The long-term goal is to address the negative impacts on land and water habitats as a result of intense urbanization in the GTA.

Water Quality, Quantity and Management Projects - The long-term goal is to address the negative impacts on surface and groundwater quality resulting from intense urbanization in the GTA. A project report has been prepared by the Toronto and Region Conservation Authority and submitted to the Public Works department.

Greenspace Land Acquisition - The long-term goal is the protection of environmentally sensitive lands by bringing important parcels into public ownership.

iv) Capital/Reserves

Capital projects for the conservation authorities are generally funded from either the Water program or the conservation authorities capital reserve rather than from the Conservation General Levy. The 2003 Conservation (non-water related) capital projects, amounting to \$1,078,000, are divided as follows:

- Credit Valley Conservation - \$495,000
- Toronto and Region Conservation Authority - \$583,000

For further details on the individual Conservation capital projects, refer to the 2003 Conservation Capital Budget Plan in section D. For details on the Water capital projects, refer to the 2003 Water Capital Budget Plan in section D.

D. *2003 Capital Budget & Forecast to 2012 Reports*

Ten Year Capital Program Summary – Expenditure and Financing by Year
Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program
Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status
Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Conservation Authorities	1,078	378	397	416	430	2,102	4,801

<i>Total Expenditures</i>	1,078	378	397	416	430	2,102	4,801
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<u><i>Proposed Financing</i></u>							
Internal	1,078	378	397	416	430	2,102	4,801

<i>Total Financing</i>	1,078	378	397	416	\$430	2,102	4,801
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Conservation Authorities								
Projects related to the conservation areas located within regional boundaries. The conservation areas are: Credit Valley Conservation, Conservation Halton, and Toronto and Region Conservation Authority.								
02-3102	C.V.C. RATTRAY MARSH RESTORATION TO REPAIR AND MAINTAIN THE BOARDWALK, ENHANCE ENTRANCE POINTS, HAZARD TREE REMOVAL, ETC. IN RATTRAY MARSH.	50	55	58	61	65	98	387
02-3103	C.V.C. CAPITAL DEVELOPMENT PROJECTS INCLUDE SIGNAGE OF CONSERVATION LANDS, INTERPRETIVE PANEL INSTALLATION, FENCING OF CONSERVATION LANDS, ETC.	145	154	163	173	183	1,094	1,912
02-3301	T.R.C.A. MAJOR FACILITIES RETROFIT COMPREHENSIVE RETROFIT OF THE TRCA HEAD OFFICE. PROVISION FOR A NEW ROOF, HVAC SYSTEM OVERHAUL, NEW WINDOWS, WASHROOM REPAIRS, EXTERIOR WALLS, IMPROVE EXISTING OFFICE SPACE AND A 2,000 SQ. FT. OFFICE SPACE ADDITION. IN FUTURE YEARS, OTHER TRCA FACILITIES WILL BE UPGRADED.	47	49	52	55	55	275	533
02-3302	T.R.C.A. PUBLIC USE INFRASTRUCTURE MODEST INFRASTRUCTURE IMPROVEMENTS AND MAJOR MAINTENANCE AT VARIOUS PUBLIC USE FACILITIES INCLUDING KORTRIGHT CENTE, BLACK CREEK PIONEER VILLAGE AND EDUCATION FIELD CENTRES.	30	33	33	33	33	165	327

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
02-3303	T.R.C.A. ALBION HILLS AND INDIAN LINE INFRASTRUCTURE UPGRADE EXISTING FACILITIES AND ADD NEW AMENITIES TO ALBION HILLS AND INDIAN LINE CAMPGROUNDS. SIMILAR PAST IMPROVEMENTS HAVE HAD A SIGNIFICANT IMPACT ON REVENUES.	250	0	0	0	0	0	250
03-3101	C.V.C. BELFOUNTAIN STONE WORK MAJOR STONE WORK REPAIRS IN BELFOUNTAIN CONSERVATION AREA IN CONJUNCTION WITH THE BELFOUNTAIN HEAD POND STUDY. WORK TO BE COMPLETED IN 2003.	300	0	0	0	0	0	300
03-3304	T.R.C.A. CHLORINATION SYSTEM ALBION HILLS AND GLEN HAFFY TO COMPLY WITH ONTARIO REGULATIONS UNDER THE ONTARIO WATER RESOURCES ACT FOR DRINKING WATER PROTECTION, SYSTEMS MUST BE UPGRADED.	80	0	0	0	0	0	80
03-3305	T.R.C.A. WASHROOM UPGRADES THE PIT TOILETS WILL BE REPLACED WITH VAULT TOILETS COMPLETE WITH RUNNING WATER AND SINKS TO ADDRESS ENVIRONMENTAL AND HEALTH ISSUES.	96	0	0	0	0	0	96
03-3306	T.R.C.A. CONSERVATION LAND PLANNING MANAGEMENT DEVELOPMENT PLAN FOR CONSERVATION LANDS SUCH AS ALBION HILLS, GLEN HAFFY, BOLTON RESOURCE MANAGEMENT TRACT AND HEART LAKE CONSERVATION AREA.	50	50	50	50	50	250	500

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
03-3307	T.R.C.A. DATA MANAGEMENT INFORMATION TECHNOLOGY UPGRADE TO ALLOW FOR EFFECTIVE COLLECTION, MANAGEMENT, ANALYSIS AND REPORTING OF ENVIRONMENTAL INFORMATION.	30	37	41	44	44	220	416
10 Year Totals For: CONSERVAUTH		1,078	378	397	416	430	2,102	4,801
Totals for 10 Year Capital Plan:		1,078	378	397	416	430	2,102	4,801

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
Conservation Authorities						
A 02-3102	C.V.C. RATTRAY MARSH RESTORATION		50	0	50	0
A 02-3103	C.V.C. CAPITAL DEVELOPMENT		145	0	145	0
A 02-3301	T.R.C.A. MAJOR FACILITIES RETROFIT		47	0	47	0
A 02-3302	T.R.C.A. PUBLIC USE INFRASTRUCTURE		30	0	30	0
A 02-3303	T.R.C.A. ALBION HILLS AND INDIAN LINE INFRASTRUCTURE		250	0	250	0
A 03-3101	C.V.C. BELFOUNTAIN STONE WORK		300	0	300	0
A 03-3304	T.R.C.A. CHLORINATION SYSTEM ALBION HILLS AND GLEN HAFY		80	0	80	0
A 03-3305	T.R.C.A. WASHROOM UPGRADES		96	0	96	0
A 03-3306	T.R.C.A. CONSERVATION LAND PLANNING		50	0	50	0
A 03-3307	T.R.C.A. DATA MANAGEMENT		30	0	30	0
<i>Totals for Budget Year: 2003</i>			1,078	0	1,078	0

GO TRANSIT

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A. Business Plan

3. Business Plan Highlights

a) 2003

i) Existing Service Level Base

The Ontario Government announced on September 27, 2001, that the province was taking back responsibility for GO Transit from the Greater Toronto Area (GTA) municipalities and the City of Hamilton. This was part of a 10-year, \$9 billion transit funding plan that would be funded equally by the three levels of government; federal, provincial and municipal.

The “uploading” of GO Transit to the province resulted in the removal (from municipalities) of the annual GO Transit levy (\$107.6 million in 2001), for inter-regional transit capital costs. As a result, Council approved that for 2002, the amount raised for the annual GO Transit levy (\$16.5 million) be transferred to the area municipalities in the proportion paid by each in the tax levy. Council further directed that for 2003 and subsequent years, the same amount be removed from the Region’s Current Budget and that the area municipalities levy these funds directly from taxpayers. Consequently, in 2002, the Region of Peel continued to levy an amount of \$4.4 million to fund the Region’s share of the GO Transit 10-year growth/enhancement capital plan and has made a one-time re-investment in local transit systems within the Region of Peel with the funds otherwise collected for the former GO Transit annual levy.

As part of the province taking back control of GO Transit, it terminated the Greater Toronto Services Board (GTSB), which was responsible for operating GO Transit and co-coordinating transportation planning in the GTA. The province is yet to create a new operating authority to co-ordinate transit services across the regions. The issues of transit and gridlock in the GTA and beyond are currently being examined by the provincially appointed Central Ontario Smart Growth Panel which is expected to make its final recommendations this fall.

When preparing the preliminary 2003 business plan, final details pertaining to the GO Transit 2003-2012 growth/enhancement capital plan were not available (draft capital available only). In addition, the federal government’s financial commitment to the provincial plan is

yet to be confirmed. The Region of Peel GO Transit capital contribution for 2003, totaling \$4.8 million, will be funded at \$2.9 million from internal financing and an estimated \$1.9 million from development charges.

The 2003 GO Transit capital contribution to reserves is reduced to \$2.0 million from \$4.3 million in 2002. The level of current reserves, along with existing reserve balances and forecasted development charges, is deemed to be adequate to sustain Peel's share of the 10-year growth/enhancement capital growth plan for the next several years.

ii) Unmet Needs/Issues/Priorities

- Prior to provincial realignment of GO Transit funding responsibilities, the Regions of Peel, Durham, York and Halton and the Cities of Toronto and Hamilton developed a 10-year capital program to meet the growth needs of the GTA. The results of the joint review were summarized in a document entitled *2001 Development Charge Background Study for the GO Transit Service* (2001 Background Study), dated June 21, 2001. The program called for a total of \$1 billion in spending over the 2001 to 2010 period. The fundamental premise underlying the 10-year capital program was that funding would be shared equally on a one-third basis by federal, provincial and municipal levels of government.

The Background Study was used by the GTA Regions to adopt development charge by-laws to assist in funding their share. The municipal sector costs are to be cost-shared on the following basis:

Toronto	44.6%
Hamilton	2.8%
Durham	11.3%
Halton	11.0%
Peel	16.5%
York	13.8%

- The Region of Peel approved its GO Transit development charge effective October 4, 2001 to December 31, 2003. It is estimated that development charges will generate approximately \$21.5 million towards Peel's share of the municipal one-third share of the

GO Transit \$1 billion 10-year capital expansion program. The other regional government funding partners approved their respective GO Transit development charges by the end of 2001. The Cities of Toronto and Hamilton did not impose development charges.

- The province announced its commitment to the first three years of the GO Transit 10-year capital plan as part of the transfer of GO Transit. Given uncertainties with federal commitments, all development charge by-laws were limited to December 31, 2003.
- The 2003 workplan incorporates the necessity to review the *GO Transit Development Charges By-law*. Preliminary discussions with the development community indicate a potential agreement to extend the term of the existing by-law for a further two-year period, from the end of 2003 to the end of 2005. Specific initiatives will be undertaken once the GO Transit Board releases the 2003-2012 GO Transit Capital Budget.
- The original 2002 GO Transit Budget, incorporated within the 2001 Background Study, reflected \$93.9 million of planned spending, funded one-third each by the federal, provincial and municipal sectors. Subsequently, GO Transit adjusted its 2002 plan downwards to \$55 million for the 2002/2003 fiscal period, primarily as a result of uncertainty regarding federal participation. It was discussed that should the federal government not participate, that GO Transit would use its reserves to fund the \$18.3 million share that was attributable to the federal government. The \$18.3 million of municipal funding was allocated as follows:

Toronto	\$8.2 million
Hamilton	\$0.5 million
Durham	\$2.1 million
Halton	\$2.0 million
Peel	\$3.0 million
York	\$2.5 million

- Recently, GO Transit further reduced (\$18.3 million federal share and \$8.2 million Toronto share) the \$55 million 2002/2003 capital plan by approximately 50 per cent to \$28.5 million, in order to recognize continuing uncertainties regarding participation by Toronto and the federal government's commitment.

- The federal government announced, in its 2002 budget, a commitment to a \$2 billion infrastructure fund for large-scale infrastructure projects including urban transportation. Specific details are not yet known. The federal government is awaiting the recommendations of the Prime Minister's Caucus Task Force on Urban Issues expected this fall, which may identify details about how the federal government may participate on a long-term basis in funding municipal infrastructure.

iii) Strategic Directives

In light of the provincial announcement on transit funding, Peel must work actively to:

- Obtain federal support in the funding of the long-term capital plan in order to ensure that the GTA's economy continues to be a strong and viable component of a healthy provincial and national economy
- Develop a Peel consensus of the specific priorities for capital projects which will meet Council's service needs and present them to the yet to be created transportation co-coordinating body that will replace the former GTSB, for inclusion in the GO Transit long-term capital plan.

iv) Capital/Reserves

The overall 10-year growth/enhancement capital plan is approximately \$1.0 billion of works. The province has yet to provide complete details regarding the funding of the GO Transit 10-year plan; however, the province has announced its commitment to the first three years of the 10-year growth/enhancement capital plan.

b) 2004 – 2005

i) Existing Service Level Base

As noted above, the 10-year growth/enhancement capital plan is based on two-thirds federal/provincial subsidy. If the federal government's funding contribution is not confirmed in 2003, the future capital forecast must be revisited by the new operating authority that will be responsible for co-coordinating services and the new GO Transit Board to ensure long-term fiscal sustainability.

ii) Capital/Reserves

Monitor the progress of the 10-year growth/enhancement capital program and identify modifications to the program, if necessary, to ensure GO Transit expansion proceeds at a pace that meets system needs.

c) 2006 – 2012

i) Existing Service Level Base

The province announced its commitment to the first three years of the GO Transit 10-year capital plan to address ongoing ridership and growth pressures. If the provincial level of support beyond 2004 is reduced, the future capital forecast must be revisited by the new operating authority that will be responsible for co-coordinating services and the new GO Transit Board to ensure long-term fiscal sustainability.

ii) Capital/Reserves

Monitor the progress of the 10-year growth/enhancement capital program and identify modifications to the program, if necessary, to ensure GO Transit expansion proceeds at a pace that meets system needs.

D. 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u><i>TOTAL</i></u>
GO Transit Capital Requirements	4,800	7,300	6,900	8,400	8,500	24,500	60,400

<i>Total Expenditures</i>	4,800	7,300	6,900	8,400	8,500	24,500	60,400
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Proposed Financing

DCA	1,920	2,920	2,760	3,360	3,400	9,800	24,160
Internal	2,880	4,380	4,140	5,040	5,100	14,700	36,240

<i>Total Financing</i>	4,800	7,300	6,900	8,400	\$8,500	24,500	60,400
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
GO Transit Capital Requirements								
Capital budget requirements, over the ten year forecast period, regarding projects for Peel's share of GO Transit non-growth capital projects.								
00-5900	GO TRANSIT - UNALLOCATED CAPITAL CONTINGENCY FOR NON-GROWTH RELATED CAPITAL PROJECTS.	4,800	7,300	6,900	8,400	8,500	24,500	60,400
10 Year Totals For: GO TRANSIT		4,800	7,300	6,900	8,400	8,500	24,500	60,400
Totals for 10 Year Capital Plan:		4,800	7,300	6,900	8,400	8,500	24,500	60,400

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
GO Transit Capital Requirements						
A 00-5900	GO TRANSIT - UNALLOCATED CAPITAL	PEEL	4,800	0	2,880	1,920
<i>Totals for Budget Year: 2003</i>			4,800	0	2,880	1,920

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EXECUTIVE AND COUNCIL

***EXECUTIVE AND COUNCIL
2003 SERVICE STRATEGY/BUSINESS PLAN***

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The Executive and Council Capital Budget is comprised of two projects:

1. One capital project is established for unanticipated political and administrative matters that can arise in the course of Council and Regional business.
2. A second capital project covers new corporate-wide continuous improvement initiatives, including employee satisfaction, corporate planning process, customer/client focus, and process management.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
General Corporate Capital	1,100	850	850	850	350	4,250	8,250

<i>Total Expenditures</i>	1,100	850	850	850	350	4,250	8,250
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<u><i>Proposed Financing</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Internal	1,100	850	850	850	350	4,250	8,250

<i>Total Financing</i>	1,100	850	850	850	\$350	4,250	8,250
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
General Corporate Capital								
03-7612	CORPORATE WORKPLAN CONTINGENCY ALLOCATED FUNDS ARE TO ADDRESS UNFORSEEN ADMINISTRATIVE AND POLITICAL ISSUES THAT REQUIRE IMMEDIATE ATTENTION.	350	350	350	350	350	1,750	3,500
03-7617	CORPORATE CONTINUOUS IMPROVEMENT ALLOCATED FUNDS ARE REQUIRED TO INITIATE, IMPLEMENT AND MAINTAIN VARIOUS CORPORATE WIDE CONTINUOUS IMPROVEMENT OPPORTUNITIES THAT SUPPORT THE ACHIEVEMENT OF THE REGION'S STRATEGIC PLAN, DIRECTIONS FOR SUCCESS: INVESTING IN PEEL'S FUTURE.	750	500	500	500	0	2,500	4,750
10 Year Totals For: CORPGEN		1,100	850	850	850	350	4,250	8,250
Totals for 10 Year Capital Plan:		1,100	850	850	850	350	4,250	8,250

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:
Approved or Pending
(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	2003			
			<u>Total</u> <u>Expense</u>	<u>Funding</u>		<u>DCA</u>
			<u>External</u>	<u>Internal</u>		
General Corporate Capital						
A 03-7612	CORPORATE WORKPLAN CONTINGENCY	Peel	350	0	350	0
A 03-7617	CORPORATE CONTINUOUS IMPROVEMENT	Peel	750	0	750	0
Totals for Budget Year: 2003			1,100	0	1,100	0

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CORPORATE SERVICES

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For A.1 to F.3 (inclusive), please refer to the Corporate Services section of the 2003 Current Budget document.

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F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

- The capital spending in Corporate Services generally relates to replacing or updating equipment. There is one item that is not a replacement of previous equipment. This is new technology for Communication Services.
- The 2003 Capital Budget is comprised of two capital projects. One is a project that appeared in the previous year's budget request. Project 03-7832 is an umbrella project for Corporate Services. It was introduced in 2001 in order to capture the various expenditures that are required but are not of a large dollar value (less than \$75,000). The items and dollar amounts identified previously have not changed. The other is project 99-7800. This project is for contingent liability and legal costs related to capital project land transactions which are not covered by specific capital projects or occur long after a project has been closed.
- The main reason for the budget changing from 2002 is that the Print and Copy Centre review and recommendations were finally completed which allowed for the forecasting of future equipment purchases.
- The Corporate Services' capital projects are funded from two reserves: R0230 Contribution Capital Finance Stabilization Reserve (CFSR) – General Government and R2270 Contribution to Corporate Services Equipment Reserve. The Corporate Services reserve R2270, was reviewed and contribution requirements have been identified. Only Communication Services and Corporate Records will be required to contribute to the R2270 reserve in 2003. It is estimated that the other areas in the Clerk's division will start contributing in 2004.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u><i>TOTAL</i></u>
General land and property project	75	75	75	75	75	375	750
Corporate Services	133	0	55	0	0	111	299

<i>Total Expenditures</i>	208	75	130	75	75	486	1,049
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Proposed Financing

Internal	208	75	130	75	75	486	1,049
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<i>Total Financing</i>	208	75	130	75	\$75	486	1,049
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Corporate Services								
Projects related to the replacement of Corporate Services equipment and/or furnishings, Communication Services and Clerk's.								
03-7832	CORPORATE SERVICES EQUIPMENT/RESOURCES PROJECTS RELATED TO CORPORATE SERVICES EQUIPMENT, FURNISHINGS, OR RESOURCE REQUIREMENTS.	133	0	55	0	0	111	299
99-7800	CONTINGENT LIABILITY FOR LEGAL COSTS COSTS RELATED TO PROCEEDINGS ARISING OUT OF CAPITAL PROJECT LAND TRANSACTIONS WHICH ARE NOT COVERED BY SPECIFIC CAPITAL PROJECTS - USUALLY LONG AFTER THE PROJECT HAS BEEN CLOSED.	75	75	75	75	75	375	750
10 Year Totals For: CORPSERVGEN		208	75	130	75	75	486	1,049
Totals for 10 Year Capital Plan:		208	75	130	75	75	486	1,049

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
General land and property project						
A 99-7800	CONTINGENT LIABILITY FOR LEGAL COSTS	PEEL	75	0	75	0
Corporate Services						
A 03-7832	CORPORATE SERVICES EQUIPMENT/RESOURCES	PEEL	133	0	133	0
<i>Totals for Budget Year: 2003</i>			208	0	208	0

CORPORATE FINANCE

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Corporate Finance's capital plan revolves primarily around the upgrade and maintenance of its information systems. The division is currently responsible for the oversight of the corporate information applications related to the budget process Integrated Planning and Financial System (IPFS) for capital and reserve management and Peel Automated Budgeting System (PABS) for the current budget, as well applications related to property assessment, risk management and treasury.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
General Corporate Capital	875	975	750	250	250	1,250	4,350

<u>Total Expenditures</u>	875	975	750	250	250	1,250	4,350
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Proposed Financing

Internal	875	975	750	250	250	1,250	4,350
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<u>Total Financing</u>	875	975	750	250	\$250	1,250	4,350
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
General Corporate Capital								
99-7601	INVESTMENT MANAGEMENT SYSTEM UPGRADE PURCHASE OF FINAL MODULE FOR THE REGIONAL INVESTMENT MANAGEMENT SYSTEM.	0	100	0	0	0	0	100
00-7630	FINANCIAL PLANNING MODELS DEVELOPMENT AND REFINEMENT OF INTEGRATED LONG TERM FINANCIAL PLANNING MODELS FOR RESERVES, CAPITAL AND OPERATION.	500	500	500	0	0	0	1,500
03-7608	IPFS UPGRADES MAJOR UPGRADES TO ORACLE, POWERBUILDER, AND JAGUAR WILL BE REQUIRED TO KEEP THE SYSTEM COMPATIBLE WITH CUPID.	375	375	250	250	250	1,250	2,750
10 Year Totals For: CORPGEN		875	975	750	250	250	1,250	4,350
Totals for 10 Year Capital Plan:		875	975	750	250	250	1,250	4,350

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
General Corporate Capital						
A 00-7630	FINANCIAL PLANNING MODELS	PEEL	500	0	500	0
A 03-7608	IPFS UPGRADES	Peel	375	0	375	0
<i>Totals for Budget Year: 2003</i>			875	0	875	0

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PAYROLL, PURCHASING, ACCOUNTING AND SYSTEMS

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For A.1 to F.3 (inclusive), please refer to the Payroll, Purchasing, Accounting and Systems section of the 2003 Current Budget document.

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F.4 Capital Budget & Capital Forecast Introductory Comments/Analysis

Payroll, Purchasing, Accounting & Systems

The capital plan of the Payroll, Purchasing, Accounting and Systems Services program of Financial Services is primarily dedicated to the maintenance and upgrade of the Financial Management Information System (FMIS). The PeopleSoft application consists of both Financials and Human Resources Management System (HRMS) components (the latter including payroll) both of which have recently been upgraded to Version 8.0 of the PeopleSoft product that is web-enabled and will result in the roll out of new functionalities to clients throughout the Corporation in the years ahead.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Asset Management Group - Systems and Corporate Workplan	2,070	1,570	1,350	1,350	1,350	5,250	12,940

<i>Total Expenditures</i>	2,070	1,570	1,350	1,350	1,350	5,250	12,940
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Proposed Financing

Internal	2,070	1,570	1,350	1,350	1,350	5,250	12,940
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<i>Total Financing</i>	2,070	1,570	1,350	1,350	\$1,350	5,250	12,940
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Asset Management Group - Systems and Corporate Workplan								
Projects within this group are those supervised by the Asset Management Group. Specifically these projects involve changes to computer software systems for infrastructure management, finance management (FMIS, HRMS, AQUAPEEL, RISK) and other corporate priorities.								
00-7624	HRMS - PEOPLESFT APPS DEVELOPMENT/ ENHANCEMENT/ IMPLEMENTATION CONFIGURATION AND IMPLEMENTATION OF ADDITIONAL FEATURES AND MODULES PROVIDED BY THE SOFTWARE VENDOR FOR POSITION MANGEMENT, TIME AND LABOUR, WEB SELF SERVICE, AND BENEFITS ADMINISTRATION.	250	250	250	250	250	1,250	2,500
00-7625	FMIS - PEOPLESFT APPS DEVELOPMENT/ ENHANCEMENT/ IMPLEMENTATION REPLACEMENT OF FINANCIAL INFORMATION SYSTEMS WITH PEOPLESFT. THIS PHASE INVOLVES ROLLING OUT THE NEW SYSTEM TO THE CORPORATION AND PROVIDES FUNDING TO REVIEW IMPLEMENTATION OF PROJECTS, BUDGETS, AND PERFORMANCE MEASUREMENT MODULES.	1,000	500	500	500	500	1,000	4,000
00-7626	HRMS - PEOPLESFT APPS SOFTWARE MAINTENANCE/ UPGRADE INSTALLATION OF SOFTWARE MAINTENANCE UPGRADES TO THE CURRENT RELEASE OF PEOPLESFT SOFTWARE.	410	410	300	300	300	1,500	3,220
01-7627	FMIS - PEOPLESFT APPS SOFTWARE MAINTENANCE/ UPGRADE INSTALLATION OF SOFTWARE MAINTENANCE UPGRADES TO CURRENT VERSION OF SOFTWARE.	410	410	300	300	300	1,500	3,220
10 Year Totals For: AMG		2,070	1,570	1,350	1,350	1,350	5,250	12,940
Totals for 10 Year Capital Plan:		2,070	1,570	1,350	1,350	1,350	5,250	12,940

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
Asset Management Group - Systems and Corporate Workplan						
A 00-7624	HRMS - PEOPLESFT APPS DEVELOPMENT/ ENHANCEMENT/ IMPLEMENTATION	PEEL	250	0	250	0
A 00-7625	FMIS - PEOPLESFT APPS DEVELOPMENT/ ENHANCEMENT/ IMPLEMENTATION	PEEL	1,000	0	1,000	0
A 00-7626	HRMS - PEOPLESFT APPS SOFTWARE MAINTENANCE/ UPGRADE	PEEL	410	0	410	0
A 01-7627	FMIS - PEOPLESFT APPS SOFTWARE MAINTENANCE/ UPGRADE	PEEL	410	0	410	0
<i>Totals for Budget Year: 2003</i>			2,070	0	2,070	0

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METER AND REVENUE SERVICES

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Meter and Revenue Services

The capital plan of the Meter and Revenue Services of Financial Services consists primarily of the replacement of water meters and the upgrade of equipment and systems for meter reading and water and wastewater billing.

The Meter Operations section installs water meters in new homes and replaces obsolete ones. Total volume is expected to be 14,300 units in 2003 (9,900 budgeted in 2002).

It is also anticipated that the research of third party Customer Information Systems (CIS) and the review of the version two work plan for AquaPeel will commence in 2003. This will include hardware and software for remote work order entry, Automatic Meter Reading/ Radio Frequency (AMR/RF) and E-government initiatives regarding customer self-service. In conjunction with this initiative, it is anticipated that work with Information Technology Services will result in the introduction of corporate digital call recording that will include the Customer Service area of Accounts Receivable.

F.5 2003 Capital Budget & Forecast to 2012 Reports

(Note: The 2003 Capital Budget and Forecast to 2012 for Water Meter Replacements can be located within the Water Program)

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u><i>Expenditures</i></u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u><i>TOTAL</i></u>
Asset Management Group - Systems and Corporate Workplan	250	250	200	200	200	1,000	2,100

<i>Total Expenditures</i>	250	250	200	200	200	1,000	2,100
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<u><i>Proposed Financing</i></u>							
Internal	250	250	200	200	200	1,000	2,100

<i>Total Financing</i>	250	250	200	200	\$200	1,000	2,100
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Asset Management Group - Systems and Corporate Workplan								
Projects within this group are those supervised by the Asset Management Group. Specifically these projects involve changes to computer software systems for infrastructure management, finance management (FMIS, HRM, AQUAPEEL, RISK) and other corporate priorities.								
99-7630	AQUAPEEL UPGRADES BOTH HARDWARE AND SOFTWARE UPGRADES TO THE REGION'S EXISTING AQUAPEEL SYSTEM.	250	250	200	200	200	1,000	2,100
10 Year Totals For: AMG		250	250	200	200	200	1,000	2,100
Totals for 10 Year Capital Plan:		250	250	200	200	200	1,000	2,100

2003 Financing Sources and Funding Status (\$000s)

2003 Funding Status:

Approved or Pending

(A/P)



Project #

Project Name

Ward

2003			
<i>Total</i>	<i>Funding</i>		
<u>Expense</u>	<u>External</u>	<u>Internal</u>	<u>DCA</u>

Asset Management Group - Systems and Corporate Workplan

A 99-7630 AQUAPEEL UPGRADES

Peel

250

0

250

0

Totals for Budget Year: 2003

250

0

250

0

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INFORMATION TECHNOLOGY SERVICES

***INFORMATION TECHNOLOGY SERVICES
2003 SERVICE STRATEGY/BUSINESS PLAN***

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For A.1 to F.3 (inclusive), please refer to the Information Technology Services section of the 2003 Current Budget document.

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The capital plan of Information Technology Services revolves primarily around the replacement and upgrade of the Region's Network Infrastructure, deployment of Corporate Information Technology and the Management of Corporate Information.

Network Infrastructure Replacement includes the replacement of existing servers and infrastructure equipment and the implementation of infrastructure management software.

Corporate Information Technology and Information Management consist of the deployment of Information Technology products throughout the Region and provide for quick and efficient electronic access to documents and corporate information.

F.5 2003 Capital Budget & Forecast to 2012 Reports

Ten Year Capital Program Summary – Expenditure and Financing by Year

Program summary of total expenditure and financing sources by sub-program and year, for the 10-year capital plan.

Ten Year Combined Capital Program

Detailed listing of the program's projects by sub-program, for the 10-year capital plan, including a description of each project.

2003 Financing Sources and Funding Status

Project listing of total expenditures and financing sources for 2003 by sub-program, including funding status for each project, identified as "A" for Approved or "P" for Pending.

Ten Year Capital Program Summary - Expenditure and Financing by Year (\$000s)

<u>Expenditures</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>TOTAL</u>
Corporate IT - New Capital	3,200	4,200	3,200	3,200	3,200	16,000	33,000
Corporate IT - Replacement Reserve	950	950	950	950	950	4,750	9,500

<i>Total Expenditures</i>	4,150	5,150	4,150	4,150	4,150	20,750	42,500
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Proposed Financing

Internal	4,150	5,150	4,150	4,150	4,150	20,750	42,500
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<i>Total Financing</i>	4,150	5,150	4,150	4,150	\$4,150	20,750	42,500
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
Corporate IT - New Capital								
These projects are required to ensure that the Region of Peel remains at the forefront of technology. These allocations are for the deployment of technology, both hardware and software, and the enhancements to both the computer desktop environment, the network infrastructure, and the telephony infrastructure.								
99-7525	CORPORATE INFORMATION TECHNOLOGY THIS ALLOCATION PROVIDES FUNDING FOR DEPLOYMENT OF INFORMATION TECHNOLOGY THROUGHOUT THE CORPORATION.	850	850	850	850	850	4,250	8,500
99-7590	PUBLIC SECTOR NETWORK (PSN) THIS ALLOCATION PROVIDES FUNDING FOR CONNECTING ADDITIONAL REGIONAL SITES TO THE PUBLIC SECTOR NETWORK (PSN) AS WELL AS REBUILDS OF EXISTING FIBRE DUE TO EXTERNAL INFLUENCES SUCH AS ROAD WIDENING.	200	200	200	200	200	1,000	2,000
00-7528	INFORMATION MANAGEMENT IN 2003, THIS ALLOCATION IS FOR THE QUICK EFFICIENT ACCESS TO DOCUMENTS AND DATA COLLECTIONS AT THE REGION. THIS ALLOCATION INCLUDES THE AUTOMATION OF ELECTRONIC ACCESS TO INFORMATION USING PATHWAYS, SPECIFICALLY: COUNCIL/COMMITTEE AGENDAS, COUNCIL/COMMITTEE REPORTS, ACTIVE FILES, INACTIVE FILES, ETC.	950	950	950	950	950	4,750	9,500
00-7533	TECHNOLOGY DISASTER RECOVERY THIS ALLOCATION IS FOR THE ENHANCEMENTS REQUIRED FOR DISASTER RECOVERY AND HOT-SITE BACKUP FACILITIES. THIS ALLOCATION APPLIES TO BOTH VOICE AND DATA NETWORKS.	200	200	200	200	200	1,000	2,000

Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
00-7591	NETWORK & TELEPHONY INFRASTRUCTURE ENHANCEMENTS IN 2003, THIS ALLOCATION IS FOR THE IMPLEMENTATION OF NETWORK INFRASTRUCTURE MANAGEMENT SOFTWARE.	500	500	500	500	500	2,500	5,000
00-7609	GIS IMPLEMENTATION AN INTEGRATED CORPORATE GEOGRAPHIC INFORMATION APPLICATION TO INTERGRATE EXISTING REGIONAL GIS DATA INTO A COMMON SHARED REPOSITORY	0	1,000	0	0	0	0	1,000
01-7530	SOFTWARE TOOLS UPGRADE THIS ALLOCATION IS FOR THE EVALUATION, UPGRADE AND REPLACEMENT OF CORPORATE SOFTWARE FOR THE STANDARD DESKTOP AND NETWORK.	500	500	500	500	500	2,500	5,000
10 Year Totals For: IT_Cap		3,200	4,200	3,200	3,200	3,200	16,000	33,000

Corporate IT - Replacement Reserve

To replace or upgrade existing technology infrastructure.

99-7514	NETWORK INFRASTRUCTURE REPLACEMENT THIS ALLOCATION IS PROVIDED FOR REPLACEMENT OF EXISTING NETWORK SERVERS AND NETWORK INFRASTRUCTURE. THE PROJECT IS FUNDED FROM THE NETWORK INFRASTRUCTURE REPLACEMENT RESERVE.	800	800	800	800	800	4,000	8,000
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Ten Year Combined Capital Program (\$000s)

<u>Sub Type</u>	<u>Description</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>Yrs 6-10</u>	<u>Gross</u>
99-7700	TELEPHONE SYSTEM REPLACEMENT TELEPHONE SYSTEMS WILL REQUIRE REPLACEMENT AND UPGRADE IN CONJUNCTION WITH FACILITIES RENOVATIONS AND CONSOLIDATION OF LOCATIONS. FUNDING WILL BE PROVIDED BY THE TELEPHONE EQUIPMENT RESERVE.	150	150	150	150	150	750	1,500
10 Year Totals For: IT_RES		950	950	950	950	950	4,750	9,500
Totals for 10 Year Capital Plan:		4,150	5,150	4,150	4,150	4,150	20,750	42,500

2003 Financing Sources and Funding Status (\$000s)
2003 Funding Status:
Approved or Pending
(A/P)


<u>Project #</u>	<u>Project Name</u>	<u>Ward</u>	<i>2003</i>			
			<i>Total</i> <u>Expense</u>	<i>Funding</i>		
			<u>External</u>	<u>Internal</u>	<u>DCA</u>	
Corporate IT - New Capital						
A 00-7528	INFORMATION MANAGEMENT	PEEL	950	0	950	0
A 00-7533	TECHNOLOGY DISASTER RECOVERY	PEEL	200	0	200	0
A 00-7591	NETWORK & TELEPHONY INFRASTRUCTURE ENHANCEMENTS	PEEL	500	0	500	0
A 01-7530	SOFTWARE TOOLS UPGRADE	PEEL	500	0	500	0
A 99-7525	CORPORATE INFORMATION TECHNOLOGY	PEEL	850	0	850	0
A 99-7590	PUBLIC SECTOR NETWORK (PSN)	PEEL	200	0	200	0
Corporate IT - Replacement Reserve						
A 99-7514	NETWORK INFRASTRUCTURE REPLACEMENT	PEEL	800	0	800	0
A 99-7700	TELEPHONE SYSTEM REPLACEMENT	PEEL	150	0	150	0
<i>Totals for Budget Year: 2003</i>			4,150	0	4,150	0

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Glossary of Terms

Term	Definition
“A” (Approved)	Capital projects included in the Capital Budget that have been approved by Council. In reference to the 2003 Capital Budget document – 2003 Financing Sources and Funding Status report.
“P” (Pending)	Capital projects included in the 2003 Capital Budget that are approved by Council in principle only. Projects with Pending status require a subsequent management report to Council for consideration and approval. In reference to the 2003 Capital Budget document – 2003 Financing Sources and Funding Status report.
905 Municipalities	The Greater Toronto Area (GTA) municipalities which have a 905 area code. These include the surrounding regional municipalities of Durham, Halton, Peel and York excluding the City of Toronto which has an area code of 416.
ABC	see Activity Based Costing
Access Peel	The Regional customer service facility, which includes the corporate call centre, the Regional mailroom, internal courier service, and print and copy centre
Accrual basis of accounting	A basis of accounting in which expenditures and revenues are recorded at the time they are incurred as opposed to when cash is actually received or spent
ACP	see Advanced Care Paramedic
Activity Based Costing (ABC)	A key concept of the overall Corporate Performance Measurement (CPM) system whereby accounting records reflect full costing of services
Advanced Care Paramedic (ACP)	A paramedic with upgraded skills who is qualified to administer a broader range of drugs (than a primary care paramedic), manage an airway, start an intravenous line and perform fully-manual defibrillation
AGCO	Alcohol and Gaming Commission of Ontario
AIMS	Asset Information Management System
AMO	Association of Municipalities of Ontario
AMR	Automatic Meter Reading
AquaPeel	A computer billing system for Water and Wastewater developed by the Region of Peel

Term	Definition
ASIS	American Society of Industrial Security
BCA	Building Condition Assessment
CACC	Central Ambulance Communications Centre
CALEA	Commission on Accreditation for Law Enforcement Agencies
Canada Mortgage and Housing Corporation (CMHC)	The Government of Canada national housing agency helping Canadians gain access to a wide choice of quality affordable homes through social housing, market housing, and housing support and research
Canadian Council on Health Services Accreditation (CCHSA)	A detailed comparison of an organization's services and method of operation against a set of national standards
Capital Budget	Funding to departments for long-term capital expenditures
Capital Finance Stabilization Reserve (CFSR)	A reserve intended to fund new, non-growth capital projects
Case Mix Index (CMI)	A measurement of the level of care required and provided to the residents of the long-term care facilities as determined by a classification system introduced by the province.
CCHSA	see Canadian Council on Health Services Accreditation
CCIP	Child Care in Peel
CCSMP	Child Care Service Management Plan
CDMS	Commissioners, Directors, Managers and Supervisors
CEA	Class Environmental Assessment
CFSA	<i>Child and Family Services Act</i>
CFSR	see Capital Finance Stabilization Reserve
Children in Need of Treatment (CINOT)	Dental programs for children whose families cannot afford necessary dental services
CIMS	see Common Information Management System
CINOT	see Children in Need of Treatment
CIS	Customer Information Systems
Class E.A.	Class Environmental Assessment
CMG	Chief's Management Group (Peel Regional Police)
CMHC	see Canada Mortgage and Housing Corporation
CMI	see Case Mix Index
CMRT	see Corporate Management Resource Team

Term	Definition
CMSM	see Consolidated Municipal Service Managers
CMT	Corporate Management Team
CNIB	Canadian National Institute for the Blind
Common Information Management System (CIMS)	Records management software of Peel Regional Police
Complement	The total number of regular full-time positions and full-time equivalents, with respect to regular part-time positions, approved by Council
Consolidated Municipal Service Managers (CMSM)	The establishment of 47 regions in the province responsible for the management (and in some cases delivery) of the Ontario Works programs, Child Care programs, Social Housing and Land Ambulance services
Consolidated Verification Process (CVP)	An approach for reviewing Social Assistance cases that is based on “risk management” practices
Cordon Count	An integral component of a Greater Toronto Area (GTA)-wide program used in determining the movement of vehicles and persons both intra and inter-regionally
Corporate Data Network (PeelNet)	Provides connectivity to all Region of Peel sites and consists of network servers, switches, hubs and associated network software
Corporate Management Resource Team (CMRT)	A management team established to take a lead role in recommending decisions and directions related to specific planning, policy and operational matters delegated by Executive Management Team (EMT) which have corporate-wide implications
Corporate Performance Measurement (CPM)	Efficiency, effectiveness performance indicators as well as broader measures of community well-being
Corporate Sustaining	A product or service that supports decision-making by Council and/or Executive Management Team (EMT); the cost of which is not essential to running internal business units, and may exist to support or promote corporate standards
Corporation	Regional Municipality of Peel
CPM	see Corporate Performance Measurement
CPR	Canadian Pacific Railway
CPTED	Crime Prevention through Environmental Design
CPTPD	Crime Prevention through Physical Design
CRC	Community Recycling Centre
CSA	Canadian Standards Association
CUPE	Canadian Union of Public Employees
CUPID	Computer Upgrade for Peel's Information Devices

Term	Definition
Current Value Assessment (CVA)	The amount of money a willing seller can expect to receive from a willing buyer in an arm's length transaction
Customer Information System	A Water and Sewer Utility Billing and Customer Information System developed by the Region to provide the facility for utility billing, collection, meter maintenance, and a customer information data base to assist in the management and planning of the utility, and for use in general Regional planning
CUTA	Canadian Urban Transit Association
CVA	see Current Value Assessment
CVP	see Consolidated Verification Process
DBRS	Dominion Bond Rating Service
DC	see Development Charges
DCA	In reference to the 2003 Capital Budget and 2004-2012 Forecast – Ten Year Capital Program Summary report. Proposed funding noted as “DCA” is comprised of funding from Development Charges (Reserve Funds).
Desktop 2002	The implementation of the next generation of client hardware and software upon expiry of computer lease in June 2002. New products include Windows 2000/XP, Exchange 2000, Office/XP, and corresponding upgrades to other products.
Development Charges (DC)	Charges imposed by the <i>Development Charges By-law</i> against land in certain circumstances if the development of the land would increase the need for services
<i>Development Charges By-law</i>	Legislation established by Council on August 31, 1999 to set policy in regards to the administration of development charges
<i>Directions for Success: Investing in Peel's Future</i>	The Region of Peel's strategic plan
DMT	Departmental Management Team
DOC	Directly Operated Centres
DOCC	Directly Operated Child Care
DOCCC	Directly Operated Child Care Centres
Downloading	Provincial action to shift administrative and/or financial burdens of programs previously under provincial mandate to regions and/or municipalities
DVERS	Domestic Violence Emergency Response System
EE	Excellence Expedition
EFW	see Energy from Waste
EIM	see Electronic Information Management

Term	Definition
Electronic Information Management (EIM)	Evaluation and selection of software for record and document management
Emergency Measures Planning (EMP)	Region-wide disaster contingency planning
EMP	see Emergency Measures Planning
EMS	Emergency Medical Services
EMT	Executive Management Team
Energy from Waste (EFW)	The production of electrical energy from the incineration of waste
ERT	Emergency Response Team
ERU	Emergency Response Unit
ESA	Environmentally Sensitive Areas
ETR	Exception Time Reporting
External	In reference to the 2003 Capital Budget and 2004-2012 Forecast – Ten Year Capital Program Summary report. Proposed funding noted as “External” is comprised of funding from sources other than the Region of Peel – such as Provincial subsidy and recoveries from area municipalities.
FCI	Facility Condition Index
Financial Management Information System (FMIS)	The PeopleSoft module currently in use for the general ledger, accounts payable, purchasing and accounts receivable
Fiscal Year	A 12-month period for which budgets are prepared and accounting records are maintained. The fiscal year for the Region is January 1 to December 31.
FMIS	see Financial Management Information System
FTE	see Full-time Equivalent
Full-time Equivalent (FTE)	A measure of staffing equivalent to that produced by one person working full-time for one year
Geographic Information System (GIS)	A system that integrates existing regional graphic and tabular spatial data into a common shared repository
GFOA	see Government Finance Officers Association (GFOA) Award
GIS	see Geographic Information System
GO Transit	see Greater Toronto Transit Authority
Government Finance Officers Association (GFOA) Award	A North American association of government financial officers. The premier association of public sector finance professionals dedicated to providing high quality support to state and local governments. The prestigious annual award is considered the highest form of recognition in governmental budgeting.

Term	Definition
Grant	A contribution from a level of government to support a particular function, service or program
Greater Toronto Area (GTA)	The geographic area of jurisdiction of the City of Toronto and the four surrounding regional municipalities of Durham, Halton, Peel and York. This area covers approximately 7,200 square kilometres and contains a total of 25 local area municipalities.
Greater Toronto Services Board (GTSB)	The former provincial board with the objective of promotion and facilitation of co-ordinated decision making among the GTA municipalities with the responsibility to exercise direction and control over GO Transit. The GTSB was dissolved in 2002.
Greater Toronto Transit Authority (GO Transit)	An inter-regional transit network for the GTA and surrounding communities
GRIT	Gang-Related Intervention Team
GTA	see Greater Toronto Area
GTA Equalization	see GTA Pooling
GTA Pooling	A redistribution of funds from the GTA regions (including Peel) to the City of Toronto to recognize the social and economic interdependence within the GTA and to ensure that Toronto is not unfairly burdened with costs that result from being geographically at the core of a single catchment area for social services
GTA Working Group	This group consists of staff from the Regions of Peel, Durham and York, the City of Toronto and the provincial Ministries of Municipal Affairs and Housing and Finance. The Working Group was established in 1998 to consider modifications to the GTA Pooling model to improve fairness for member municipalities.
GTSB	see Greater Toronto Services Board
Hansen	Infrastructure management based on comprehensive asset inventory
HRDC	see Human Resources Development Canada
HRMS	Human Resources Management System
Human Resources Development Canada (HRDC)	A federal government organization with a mission to enable Canadians to participate fully in the workplace and the community
ICR	see Internal Charges and Recoveries
IMET	Integrated Municipal Enforcement Team
IMS	see Infrastructure Management System
InfoPeel	The Region of Peel's "information repository" of important Regional documents currently stored on Pathways
Infrastructure Management System (IMS)	A computerized maintenance management system for Public Works' assets (e.g. manholes, pumping stations)

Term	Definition
Integrated Planning and Financial System (IPFS)	An automated software application, which sets out the infrastructure costs associated with servicing new growth areas
Internal	In reference to the 2003 Capital Budget and 2004-2012 Forecast – Ten Year Capital Program Summary report. Proposed funding noted as “Internal” is funding from Reserves.
Internal Charges and Recoveries (ICR)	A process by which the costs of internal support services are assigned to the businesses that consume those services
Internal Support	Services whose primary goals are to support front line service providers in delivering services to the public. These include Finance, Property Services, Public Works Services, Executive and Council, and Corporate Services.
IPFS	see Integrated Planning and Financial System
IRIMS	Integrated Recorded Information Management System
ISU	Intake Screening Unit
ISUOO	Intake Screening Units of Ontario
IVR	Interactive Voice Response
KMS Peel Inc.	The owner/operator of the incinerator and energy-from-waste plant
LEAP	Learning, Earning and Parenting Program
L.E.D.	Light Emitting Diode
Levy	Property taxation funding which is raised through taxes
Liabilities	The financial obligations of the Region to others
Line Item	Revenue or expense category such as labour, transportation, rent, user fees
Local Services Restructuring (LSR)	The download of service from the Province of Ontario to municipalities as a result of the <i>Local Services Realignment Bill</i>
Long-Term Waste Resource Management Strategy (LTWRMS)	A 20-year strategic plan for waste management within the Region of Peel
Lower-Tier Municipality	A municipality within a region (e.g. the Cities of Mississauga and Brampton and the Town of Caledon within the Region of Peel)
LSR	see Local Services Restructuring
LTTP	Lead Teacher Training Program
LTWRMS	see Long-Term Waste Resource Management Strategy
Managed Competition Plan	A plan within Public Works to improve efficiency and effectiveness by competing with private sector providers
MCPA	Mississauga Crime Prevention Association

Term	Definition
MFIPPA	<i>Municipal Freedom of Information and Protection of Privacy Act</i>
ML/D	Million litres per day
MPAC	see Municipal Property Assessment Corporation
MPMP	see Municipal Performance Measurement Program
MRF	Material Recovery Facility
MSWFP	Making Services Work for People
MTO	Ministry of Transportation, Ontario
Municipal Performance Measurement Program (MPMP)	An initiative designed to provide taxpayers with useful information on service delivery and municipalities with a tool to improve those services over time. The program requires municipalities to collect data to measure their performance in nine core municipal service areas.
Municipal Property Assessment Corporation (MPAC)	Established by the <i>Municipal Property Assessment Corporation Act</i> , MPAC administers a uniform, province-wide system based on current value assessment
MWS	Mobile Workstations
National Quality Institute (NQI)	A strategic partner with the Region in achieving the goal of excellence. A not-for-profit organization whose mission is to “Inspire Excellence in Canada.”
NCB	National Child Benefits
NPU	Neighbourhood Policing Units
NQI	see National Quality Institute
Oak Ridges Moraine (ORM)	A geophysical element of unique qualities located within the Region. Contentious political issue since the area is slated for extensive housing development. Citizens protest the development and want to preserve the area as a natural site.
OCBCC	Ontario Coalition for Better Child Care
OCCMS	Ontario Child Care Management System
OCWA	see Ontario Clean Water Agency
ODSP	Ontario Disability Support Payments
ODWS	Ontario Drinking Water Standards
OEYCF	Ontario Early Years Challenge Fund
OFAS	see Ontario Fair Assessment System
OMB	see Ontario Municipal Board
OMBI	see Ontario Municipal CAO’s Benchmarking Initiative
OMERS	see Ontario Municipal Employees Retirement System

Term	Definition
OMSSA	Ontario Municipal Social Services Association
One Fund	An Association of Municipalities of Ontario (AMO)-operated fund managed by a private management firm
Ontario Clean Water Agency (OCWA)	The Region's contracted operator of the water and wastewater treatment plants
Ontario Fair Assessment System (OFAS)	A fair, consistent and understandable property assessment and tax system that took effect on January 1, 1998. It gives municipalities a variety of new tax options to help them design a property tax system that can meet their revenue requirements and respond to local priorities.
Ontario Municipal Board (OMB)	An independent and adjudicative tribunal that listens to the appeals and concerns of parties who object to the decisions of public authorities
Ontario Municipal CAO's Benchmarking Initiative (OMBI)	A partnership project to encourage service excellence in municipal government. Participating municipalities are working together to identify and share performance statistics, operational best practices and to network in a spirit of innovation and entrepreneurship to push for even greater success.
Ontario Municipal Employees Retirement System (OMERS)	A local government pension plan co-ordinated by the Province of Ontario and funded from municipal employee and employer contributions
OPAC	Ontario Property Assessment Corporation
Operating Budget	Estimated expenditures and revenues related to current operations for the fiscal period
ORM	see Oak Ridges Moraine
OWIP	Ontario Works in Peel
PABS	Peel Automated Budgeting System
Pathways@Peel	Also written simply as "Pathways". Region-wide intranet.
Payment in Lieu of Taxes (PILTS)	Payments made by government for their properties that are classed as exempt from realty or business taxes
Pearson International Airport (PIA)	The International Airport serving the Greater Toronto Area. The airport is located in the east central part of the Region of Peel.
Peel Living	Peel Non-Profit Housing Corporation - provides affordable housing
Peel Police Services Board	The governing body for the Peel Regional Police
PeelNet	see Corporate Data Network
PeopleSoft	Software provider for the Region's financial and Human Resources information systems
PEP	Progressive Excellence Program
PHC	Peel Heritage Complex
PHHN	Peel Heart Health Network

Term	Definition
PIA	see Pearson International Airport
PILTS	see Payment in Lieu of Taxes
POP	Problem Oriented Policing
PRIMER	Planning, resourcing, implementing, monitoring, evaluating and revising
Program	A Regional business unit formed to provide a specific type of service (e.g. Waste Management, Wastewater, Public Health)
Property Tax Supported	Programs that receive the majority of their funding from the property tax base
Province	The Province of Ontario
PSN	see Public Sector Network
Public Sector Network (PSN)	High-speed, high capacity fibre optic network owned jointly by the Region and the area municipalities which services all three hospitals in the Region, both school boards, Sheridan College, Erindale College and Community Care Access Centre of Peel
PWDO	Public Waste and Recycling Drop Off
QIIP	Queen's Institute for International Policy
RAID	Reduce Abuse in Drugs
Rate supported	see Utility Rate Supported
Realignment cap	Realignment of the provincial and municipal relationship concerning funding, management and delivery of social housing programs
Region	The geopolitical area made up of the City of Mississauga, the City of Brampton and the Town of Caledon (Region of Peel)
Regional Official Plan (ROP)	A public document which provides Regional Council with a long-term policy framework for decision-making
Regional Values	Five guiding principles for the workplace that apply to relationships with colleagues, clients, Council, residents, community agencies, and external groups
Reserve	The accumulated appropriation from current revenues at the discretion of Council. Reserves are unrestricted.
Reserve Funds	Reserve Funds are restricted assets as defined in the <i>Municipal Act</i> . They are designated to finance growth-related capital projects as governed by the <i>Development Charges By-law</i> .
RF	Radio Frequency
ROP	see Regional Official Plan
ROPSU	Regional Official Plan Strategic Update
SAFE	Schools Against Fearful Environment

Term	Definition
SCAT	Senior Crime Around Toronto
SCR	Selective Catalytic Reduction
SCTP	Sports, Culture and Tourism Partnerships
SDMT	Service Delivery Model Technology
Service Strategy/Business Plan (SS/BP)	Sets out what services a department/division/business/program will provide and how. Supports the Region's Strategic Plan. Is renewed every new term of Regional Council, while the actions and financial information are reviewed and revised annually. Includes the following components: Mandate, Objectives, Actions, Financial Requirements and, Success Indicators.
SGMC	see Smart Growth Management Council
SHRA	<i>Social Housing Administration Reform Act</i>
SIU	Special Investigations Unit
Smart Growth Management Council (SGMC)	Councils comprised of provincial, municipal, private sector and non-profit organization representatives. These Councils will develop integrated Smart Growth Management Plans for five distinct provincial zones – Eastern, Southwestern, Northeastern, Northwestern and Central Ontario. The Smart Growth Management Plans will include a vision for economic growth, along with strategies to improve quality of life, protect the environment and ensure existing infrastructure is used efficiently.
SS/BP	see Service Strategy/Business Plan
SSMP	Servicing and Settlement Master Plans
Sun Life	The insurance company providing health benefits to employees of the Region of Peel
Supplementary Taxes	Property taxes resulting from assessment added to the tax roll after January 1 of a given tax year
Surplus	Occurs when total revenues from current operations exceed total expenditures
Tax Rate	The current value property assessment is multiplied by the tax rate to equal the amount of a taxpayer's property taxes
Tax Supported	see Property Tax Supported
Together We're Better Awards	Awards presented to recognize employees who have made an outstanding contribution to the Region
TRMI	Tax Rate Management Initiative
TTC	Toronto Transit Commission
TTS	Transportation Tomorrow Survey
U of T	University of Toronto

Term	Definition
UHU	see Unit Hours Utilization
Unbundling	Breakdown of services into specific components that permit more detailed Activity Based Costing (ABC)
Unit Hours Utilization (UHU)	Measurement of level of paramedic activity within a unit of time
Upper-Tier Municipality (UTM)	A municipality of which two or more municipalities form a part (e.g. Region of Peel comprising the lower-tier municipalities of the City of Mississauga, the City of Brampton and the Town of Caledon)
Utility Rate Supported	Programs that receive the majority of their funding from utility user fees
UTM	see Upper-Tier Municipality
VCOM	Voice Communication System
ViCLAS	Violent Crimes Linkage Analysis System
Walkerton Inquiry	A public inquiry into the E. Coli contamination of the water supply in Walkerton Ontario, and the safety of Ontario's drinking water
WDO	Waste Diversion Organization
Wes-PHix	A system designed to convert hazardous fly ash from the KMS Energy-from-waste facility to non-hazardous waste that can be disposed of at a conventional (non-hazardous) landfill site
Workplace Safety and Insurance Board (WSIB)	A board which oversees Ontario's workplace safety education and training, provides disability benefits, monitors the quality of health care, and assists in early and safe return to work programs
WRSR	Water Rate Stabilization Reserve
WSIB	see Workplace Safety and Insurance Board